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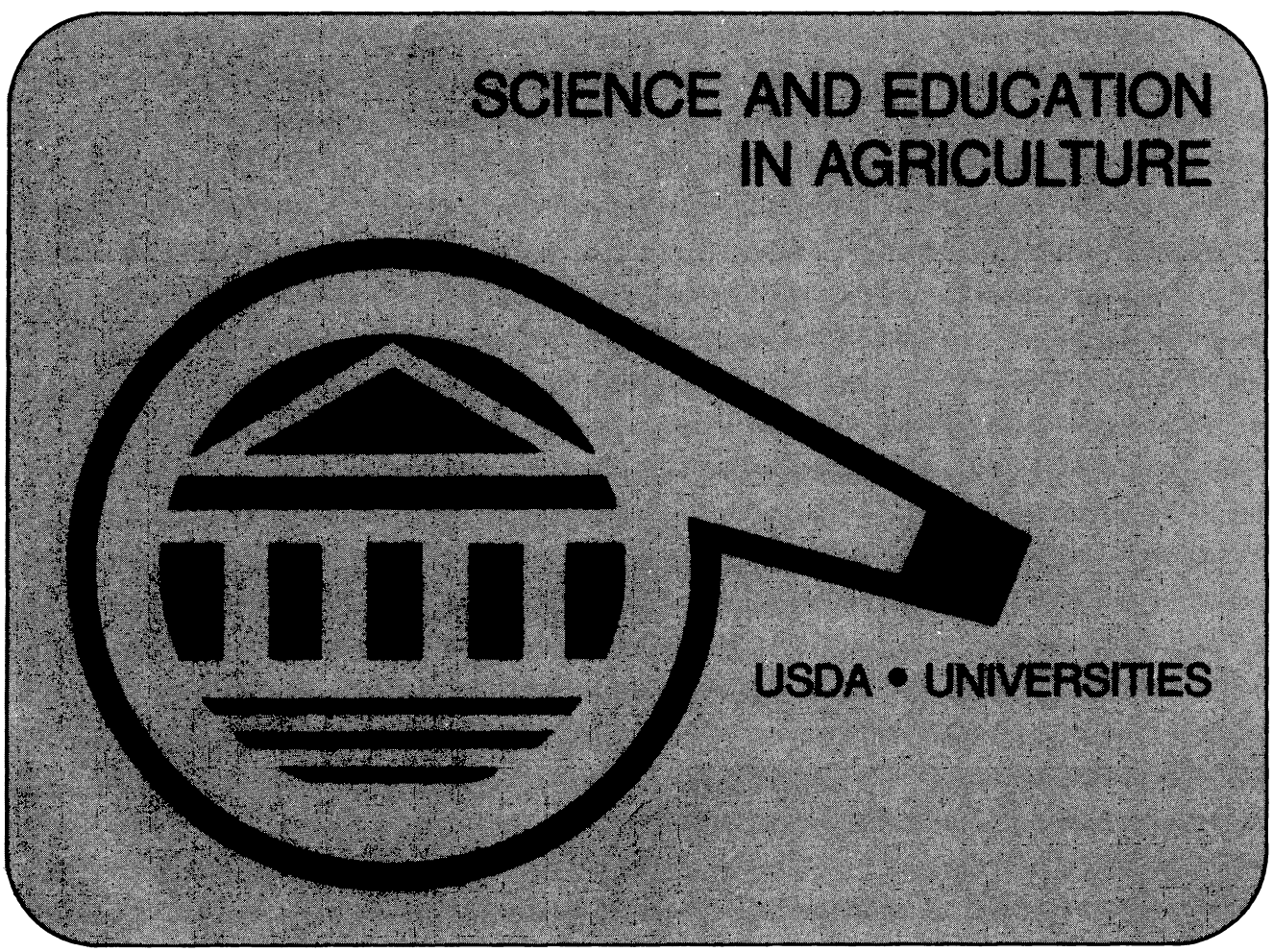
United States
Department of
Agriculture

Cooperative
State Research
Service

April 1983

Inventory of Agricultural Research FY 1981

Volume 1
Table 1



INVENTORY OF AGRICULTURAL RESEARCH

VOLUME I

(Tables IA, IB)

Funding and scientist year data for USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions by Research Problem Area Totals

FISCAL YEAR 1981

Fiscal Year 1981 covers the period from October 1, 1980 through September 30, 1981

This report was compiled from data provided to the Current Research Information System (CRIS) by USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and by Other Cooperating Institutions

Issued by

COOPERATIVE STATE RESEARCH SERVICE
SCIENCE AND EDUCATION
U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C.

FEBRUARY 1983

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INTRODUCTION

The Inventory of Agricultural Research is a collection of statistical tables compiled annually since 1966, on research conducted by the USDA, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions. The tables were designed to assist persons who carry out the "joint research program planning, evaluation, and coordination" recommended in the long-range study, "A National Program of Research for Agriculture," published in October 1966. Input data is provided to the Current Research Information System (CRIS) by USDA research agencies on Forms AD-416, AD-417, and AD-418, and by State Agricultural Experiment Stations and other institutions on Forms AD-416, AD-417, and AD-419. (See Table of Contents)

The Inventory is composed of five tables published in three volumes. Volume I (Tables IA and IB) reports scientist years and amount of funds by each performing organization, by designated Research Problem AREA (RPA) and Commodity subdivisions. The IA Tables show data for RPA X Commodity; IB Tables show total research for each Research Problem Area.

Volume II includes Tables in the II, III, and IV series. Tables in the II series show scientist years and funds for State Agricultural Experiment Stations, Forestry Schools, Other Cooperating Institutions, and USDA agencies. Tables in the III series show funding data for USDA research by source of funds. Tables in the IV series show funding data for State stations and other non-Federal institutions by source of funds.

The IIB, IIIB, and IVB Tables show a breakdown of the data by the commodity classification used in the Long-Range Study. The IID, IIID, and IVD Tables show data for each of the 98 Research Problem Areas (RPA) used in the Long-Range Study. The IIE, IIIE, and IVE Tables provide summaries of funds and scientist years by agency or station.

Table V in Volume III shows scientist years by Research Program Group (RPG) and Research Program (RP). RP's and RPG's are made up of unique combinations determined by type of research (Agricultural or Forestry), commodity, and Research Problem Areas (RPA) classification.

Funds appearing in Volumes I and II are gross figures. This means that funds not allocated to specific research projects but considered to be an integral part of the cost of doing research are pro-rated to the appropriate research projects. The nature and amount of funds not allocated to projects varies among the Stations and USDA agencies. It usually includes administration, supervision and personnel and financial services. It may include publications and statistical services, rent, operation of research farms, and other expenditures that relate to several or all projects. Prior to Fiscal Year 1972 Tables III and IV in Volume II reflected net funds.

Research Work Unit/ Project Classification - Listings of the appropriate classification categories are included in each of the volumes. More complete descriptions of classification can be found in the "Manual of Classification of Agricultural and Forestry Research" available from the Current Research Information System, Cooperative State Research Service, U.S. Department of Agriculture.

Classification on individual Research Work Unit/Projects are provided on Form AD-417. Many inputs use only one line. For example, a project carried out by an entomologist on control of cotton insects would be coded:

> "Activity" - 4500 (Insect Control), "Commodity" - 2100 (Cotton)
> "Field of Science" - 0412 (Entomology), "Problem Area" - 207
> (Insect pests of Field Crops) - 100%

Some inputs (projects) could not be classified on a single classification "line." For example, a project carried out by a geneticist on breeding corn for disease resistance and improved yield would use two classification lines. If, in the judgment of the person preparing the input form, three-fourths of the emphasis was disease resistance and one-fourth on yield, the lines would be:

> "Activity" - 4600 (Disease Control), "Commodity" - 1400 (Corn),
> "Field of Science" - 0512 (Genetics), "Problem Area" - 208
> (Control of disease of field crops) - 75%
>
> "Activity" - 5000 (Biol. efficiency), "Commodity" - 1400 (Corn),
> "Field of Science" - 0512 (Genetics), "Problem Area" - 307
> (Improvement of biological efficiency of field crops) - 25%

In the Problem Area tabluations, 75% of the scientist years and funds reported for this project would be aggregated with other projects in the Problem Area, "Control of diseases of field crops," and 25% would be aggregated with other projects in the Problem Area, "Improvement of biological efficiency of field crops." In the Commodity tabulations, 100% of this project would be in "corn."

DESCRIPTION

Sub-tables in Table IA are arranged numerically by RPA and by Commodity under each RPA. Under each sub-table, performing organizations are grouped by regions for the State Agricultural Experiment Stations (SAES), Forestry Schools (FRSTY SCH), and Other Cooperating Institutions (OCI), with subtotals for each region and a national total for all four regions. Only those forestry schools receiving funds under provisions of the McIntire-Stennis Act are included in the inventory. Wherever veterinary research is part of the State Agricultural Experiment Station programs, it is included in SAES. In universities where it is not part of the State Agricultural Experiment Station program it was not inventoried.

Performing organizations within USDA are grouped by responsible organizations or research division and agencies, with totals for each organization or division, subtotals for agencies, and a national total for USDA.

The final line of each sub-table is a total for USDA, SAES, Forestry Schools, and Other Cooperating Institutions. As USDA contracts with SAES are reported by USDA as obligations (AD-416, Field 19) and by the SAES as expenditures (AD-419, Fields 204 and 219), the final-line totals have been adjusted to eliminate "double counting" of scientists and funds involved. Scientist years (SYS) and funds allotted by USDA for contracts and grants with SAES are not included in the total. The final-line total for the "SCIENTIST YEARS" and "TOTAL FUNDS" columns, therefore, is an addition of the SAES-FRSTY SCH-OCI total and the USDA total, minus the total reported by USDA agencies for contracts and grants with SAES.

Sub-tables in Table IB follow the same order, with only one sub-table for each RPA.

Column 2, "NO OF PROJ," gives the number of projects at a performing organization for a particular classification category or combination. Projects with more than one line of classification in items 36-47 on Form AD-417 will be tabulated in more than one table with funds and scientist years adjusted according to the product percentage in column 8 of the classification line.

"SCIENTIST YEARS" column 3, includes for SAES, Forestry Schools, and Other Cooperating Institutions all research workers with a rank of Assistant Professor or above. It excludes graduate assistants and research administrators. For staff members engaged in research and teaching (or other non-research activities), only the full-time equivalent of the portion of time devoted to research is included. A count of the different individuals engaged in the program would be greater than the scientist years reported.

For USDA agencies, scientist years include research workers whose rating is GS-11 or above. It does not include those with GS-7 or GS-9 ratings or those engaged in research administration. Scientists who start work after October 1 of the fiscal year, or whose employment is terminated before September 30 are reported for only that portion of the year which represents actual employment.

"REG FED APPR/(CR ADMSTRD)," column 4, means Regular Federal Appropriations (including those administered by Science and Education, Cooperative State Research Service. For USDA research agencies, including CSRS in the case of Special Grants, the amounts reported are the sums of the amounts in Fields 101, 104, 105, 106, 107 of Form AD-418 plus the amount in Field 19 of Form AD-416 for grants and contracts in the year of obligation. The second portion of this heading, "CSRS ADMSTRD," applies only to Federal funds made available by CSRS to SAES, Forestry Schools, and Other Cooperating Institutions. For these institutions, the amounts reported are the sums of the amounts in Fields 201, 202, 205, and 206 of Form AD-419.

"TOTAL FUNDS," column 5, includes for USDA all funds under "REG FED APPR" plus "Other Federal Research Funds" as reported on Form AD-418 (except AID funds and PL 480 funds) plus "Non-Federal Research Funds" as reported on Form AD-418. For SAES, Forestry Schools, and Other Cooperating Institutions "TOTAL FUNDS" including "REG FED APPR" plus "Other Federal Research Funds" (except AID funds) as reported on Form AD-419 plus "Non-Federal Research Funds" as reported on Form AD-419.

"USDA CON/GT/CA WITH SAES," columns 6 and 7, refer to contracts, grants, and cooperative agreements under which the USDA uses Federally appropriated funds to State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions for the performance of specific research tasks. They include CSRS "Special Grants" but not grants from other CSRS-administered funds. Scientist years and fund data reported in these columns are also included in columns 3 through 5. State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions report expenditures of these funds in Field 204 and 219 of Form AD-419. Scientist years supported by these funds are not reported separately for SAES et al in column 6 but are included in column 3. USDA agencies treat each contract, grant, or cooperative agreement with a State station as a separate work unit or project. The amounts included in column 7 by USDA are reported in Field 19 of Form AD-416. They are reported in the fiscal year in which they were obligated. The SYS in column 6 are reported in Field 19 of Form AD-416. This field shows the expected scientist years to be "purchased," usually over a multi-year period, with the funds reported as obligated.

Totals for SAES-FRSTY-OCI and USDA, the final line for each sub-table ("NAT TOT USDA-SAES-ETC"), have been adjusted to eliminate double counting of SYS and funds involved in USDA contracts and grants with SES, Forestry Schools, and Other Cooperating Institutions.

U.S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH RESUME

U.S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS AND OTHER INSTITUTIONS

DATE (Day, Month, Year) | AMENDMENT ☐

1. ACCESSION NO. | AGENCY IDENTIFICATION NO. 2. 3. 4. | 5. WORK UNIT/PROJECT NO. | 6. STATUS: New A ☐ Extended B ☐ Revised C ☐ Terminated E ☐ Pending F ☐

7. TITLE

8. PERFORMING ORGANIZATION — CITY | STATE/COUNTRY | ZIP CODE | CONG. DISTRICT

13. RESPONSIBLE ORGANIZATION — CITY | 14. STATE | ZIP CODE

12. INVESTIGATOR NAME(S) (Last name & initials)
1 _____ 4 _____
2 _____ 5 _____
3 _____ 6 _____

15. RESPONSIBLE INDIVIDUAL (Last name & initials)

16. RESEARCH LOCATION ON CAMPUS? A ☐ Yes B ☐ No

PROJECT TYPE

17-1. FOR USDA USE: A ☐ Contract B ☐ Grant C ☐ Coop. Agmt. D ☐ In-house

17-2. FOR USDA USE: Contr./Gr./Agmt. with — SAES A ☐ Other B ☐

18-1. FOR STATE USE: 1890/T ☐ SP GR G ☐ RD V R ☐ CRGO C ☐ Alcohol Ind I ☐ — Hatch H ☐ M-S M ☐ State S ☐ Animal Health A ☐

CONTRACTS, GRANTS AND COOPERATIVE AGREEMENTS

18-4. CONTR/GR/AGMT/NO.

19-1. FACE AMOUNT

18-5. FOR STATE USE: AR A ☐ ESCS B ☐ FS C ☐

19-2. TOTAL $Yrs.

20. FY

21. FACILITIES: A ☐ Federally-owned B ☐ Federally-leased C ☐ Combined D ☐ State E ☐ Other

22.-23. REGIONAL PROJECT NO.

24. OBJECTIVES 25. APPROACH (Use space needed for "24. OBJECTIVES", then indicate "25. APPROACH".)

27. KEYWORDS

RECOMMENDED			APPROVED — Check applicable one — CONCURRED		
SIGNATURE	TITLE	DATE	SIGNATURE	TITLE	DATE

28. AWARD DATE (Day, Mo., Yr.) | 29. START DATE (Day, Mo., Yr.) | 30. TERMINATION (Day, Mo., Yr.) | DURATION (Months)

FOR USDA USE ☐ Project referred and cleared by all interested agencies for entry into CRIS. | SIGNATURE | DATE

FORM AD-416 (6/79)

U.S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - CLASSIFICATION OF RESEARCH

U.S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATION AND OTHER INSTITUTIONS

DATE (Day, Month, Year)

1. ACCESSION NO. | AGENCY IDENTIFICATION NO. 2. 3. 4. | 5. WORK UNIT/PROJECT NO. | 31. HATCH MARKETING ☐ Yes ☐ No %

32. BASIC RESEARCH % | 33. APPLIED RESEARCH % | 34. DEVELOPMENT EFFORT % | 35. FORESTRY %

CLASSIFICATION BY ACTIVITY, COMMODITY, SCIENCE, AND RESEARCH PROBLEM AREA

	ACTIVITY		COMMODITY		SCIENCE		RESEARCH PROBLEM AREA	PRODUCT OF (2) X (4) X (6)
	CODE (1)	% (2)	CODE (3)	% (4)	CODE (5)	% (6)	CODE (7)	% (8)
36.								
37.								
38.								
39.								
40.								
41.								
42.								
43.								
44.								
45.								
46.								
47.								

SPECIAL CLASSIFICATION

Fields 48-77 are used to identify special areas of research such as Pollution, Health and Medical, Tobacco-Health, Weather, Nuclear Radiation, Poverty, Natural Beauty, Sub-Commodities, Pesticide Targets, Water Resources, Energy, Home Economics, Sub-Activities (SEA/AR) and Special Research Programs (SEA/AR). Refer to your agency manual for specific codes and instructions.

CODE	%	CODE	%	CODE	%	CODE	%	CODE	%
48.		54.		60.		66.		72.	
49.		55.		61.		67.		73.	
50.		56.		62.		68.		74.	
51.		57.		63.		69.		75.	
52.		58.		64.		70.		76.	
53.		59.		65.		71.		77.	

78. COOPERATORS: A ☐ USDA B ☐ Other Federal Agencies C ☐ Industry and other D ☐ State

COOPERATING DEPARTMENTS WITHIN STATE PERFORMING INSTITUTION

80.

83. REPORTING DEPARTMENT WITHIN STATE PERFORMING INSTITUTION

81.

82.

AD FORM 417
JUN 1979

U.S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER

U.S. DEPARTMENT OF AGRICULTURE USE ONLY

DATE (Day, mo., yr.)

1 ACCESSION NO.	AGENCY IDENTIFICATION NO. 2	3	4	5 WORK UNIT/PROJECT NO.	22 23 REGIONAL PROJECT NO.

7 TITLE

ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION	FIELD NUMBER	
FEDERAL RESEARCH FUNDS USDA APPROPRIATIONS		
Regular, In House	(101)	
Regular, Contracts, Grants, Agreements with AES	(102)	
Regular, Contracts, Grants, Agreements with Others	(103)	
Special Funds (015) (ARS) In House	(104)	
Special Funds (010) (ARS) In House	(105)	
Forest Service Research Contracts	(106)	
Other USDA *(Identify)*:	(107)	
TOTAL	(131)	
OTHER FEDERAL RESEARCH FUNDS		
Energy Research and Development Administration	(310)	
Agency for International Development	(308)	
Department of Defense	(311)	
National Institutes of Health	(316)	
Public Health Service	(312)	
Health Education and Welfare (Other)	(313)	
National Aeronautics and Space Administration	(314)	
Tennessee Valley Authority	(315)	
Foreign Agricultural Research (PL 480)	(117)	
Other Federal Funds *(Identify)*:	(318)	
TOTAL	(332)	
NON-FEDERAL RESEARCH FUNDS		
Trust Funds, In House	(120)	
Trust Funds, Contracts, Grants, Agreements with AES	(121)	
Trust Funds, Contracts, Grants, Agreements with Others	(122)	
Other Non-Federal Funds *(Identify)*:	(123)	
TOTAL	(133)	
TOTAL ALL RESEARCH FUNDS AT LOCATION	(134)	

STAFF SUPPORT		STAFF EFFORT (years) ACTUAL	ESTIMATE
FEDERALLY EMPLOYED STAFF SUPPORT (Report nearest 0.1)			
Scientists (GS-11 and above)	(141)		
Professional Support	(142)		
Technical Support	(143)		
Clerical, Labor and Other	(144)		
TOTAL STAFF YEARS	(350)		

SUBMITTED BY | TITLE

Form AD 418 (7/76)

UNITED STATES DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION – RESEARCH FUNDS AND STAFF SUPPORT

FOR STATE AND OTHER NON-FEDERAL INSTITUTION USE

DATE (Day, mo., year)

1. ACCESSION NO.	AGENCY IDENTIFICATION NO. 2.	3.	4.	5. WORK UNIT/PROJECT NO.	22-23. REGIONAL PROJECT NO.	TYPE/GRANT NO.

7. TITLE

ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION (Round to nearest whole dollar)	FIELD NUMBER	FY ACTUAL $
FEDERAL RESEARCH FUNDS CSRS ADMINISTERED		
Hatch Funds	(201)	
Regional Research Funds	(202)	
McIntire Stennis Funds	(203)	
Grants for Research (PL89-106) ☐ Special Grants ☐ Competitive Grants	(204)	
Other Funds ☐ Animal Health Sec. 1433 ☐ Alcohol Fuels Sec. 1419 ☐ 1890/Tuskegee Sec. 1445 ☐ Rural Development Title V ☐ Native Latex PL95-592 ☐ Other *(Identify)*:	(205)	
TOTAL →	(231)	
OTHER FEDERAL RESEARCH FUNDS		
USDA Contracts Grants Co-op Agreements *(Identify Agency)*:	(219)	
National Science Foundation	(209)	
Department of Energy	(310)	
Agency for International Development	(308)	
Department of Defense	(311)	
National Institutes of Health	(316)	
Public Health Service	(312)	
Health and Human Services	(313)	
National Aeronautics and Space Administration	(314)	
Tennessee Valley Authority	(315)	
Other Federal Funds *(Identify)*: $		
CSRS Administered "Pass Through" Funds		
AID Nitrogen Fixation		
EPA Strip Mine Reclamation		
Department of Energy		
Forest Service		
Other *(Identify)*:	(318)	
TOTAL →	(332)	
NON-FEDERAL RESEARCH FUNDS		
State Appropriations	(220)	
Sale of Products	(221)	
Industry Grants and Agreements	(222)	
Other Non-Federal Funds	(223)	
TOTAL →	(233)	
TOTAL ALL RESEARCH FUNDS AT LOCATION →	(234)	

STAFF SUPPORT		STAFF EFFORT - ACTUAL (years)
NON-FEDERALLY EMPLOYED STAFF SUPPORT *(Report nearest 0.1)*		
Scientists (Assistant Professor and above)	(241)	
Professional Support	(242)	
Technical Support	(243)	
Clerical, Labor, and Other	(244)	
TOTAL STAFF YEARS →	(350)	

SUBMITTED BY *(Signature)* | TITLE

FORM AD-419 (6/81)

CLASSIFICATION CODESHEET FOR REPORT OF AGRICULTURAL RESEARCH

COMMODITY, RESOURCE OR TECHNOLOGY NOT ASSOCIATED WITH SPECIFIC COMMODITIES

COMMODITIES OR RESOURCES

0100 Soil and Land
0200 Water
0300 Watersheds and River Basins
0400 Air and Climate
0400 Recreation Resources
0600 Trees, Forests, and Forest Products (excluding edible tree nut crops (see 1015), and tung (see 2560)
0700 Range
0800 Fish, Shellfish, Game and Fur-Bearing Animals and Other Wildlife and their Habitats
0900 Citrus and Subtropical Fruit
1000 Deciduous and Small Fruits and Edible Tree Nuts
1100 Potatoes
1200 Vegetables
1300 Ornamentals and Turf
1400 Corn (includes Popcorn). For Sweetcorn see 1280
1500 Grain Sorghum
1600 Rice
1700 Wheat
1800 Other Small Grains
1900 Pasture
2000 Forage Crops
2100 Cotton (including Cottonseed for plant purposes)
2200 Cottonseed (for Meal, Oil, etc.)
2300 Soybeans
2400 Peanuts
2500 Other Oilseed and Oil Crops (excluding Cottonseed)
2600 Tobacco
2700 Sugar Crops
2800 Miscellaneous and New Crops
2900 Poultry
3000 Beef Cattle
3100 Dairy Cattle
3200 Swine
3300 Sheep and Wool
3400 Other Animals (see 0850 for Fur-Bearing Animals)
3500 Bees and Honey and other Pollinating Insects
3600 General Purpose Supplies (Includes: Machinery, Equipment, Fertilizers, Feedstuffs, and Pesticides)
3700 Clothing and Textiles
3800 Food (not readily associated with specific Plant and Animal Products)
3900 Structures and Facilities

COMMODITIES OR RESOURCES (Continued)

4000 People as individual Workers, Consumers and members of Society
4100 The Family and its Members
4200 The Farm as a Business Enterprise
4300 Communities, Areas and Regions, including Counties and States and their Institutions and Organizations
4400 Agricultural Economy of United States and Sectors thereof, including Interrelationships with the Total Economy
4500 Agricultural Economy of Foreign Countries and Sectors thereof, including Interrelationships with the Total Economy
4600 Farmer Cooperatives
4700 Marketing, Processing and Supply Firms other than Cooperatives
4800 Marketing Systems and Sectors thereof
6100 Weeds
6200 Seed Research
6300 Biological Cell Systems
6400 Experimental Design and Statistical Methods
6500 Invertebrates (including insects, mites, ticks, snails, slugs, and leaches)
6600 Microorganisms, Viruses, etc.
6700 Plants
6800 Animals (Vertebrates)
6900 Research on Research Management (not Research Management *per se*)
7000 Research Equipment and Technology (such as Remote Sensing)

RESEARCH PROBLEM AREAS (RPA'S)

GOAL I: INSURE A STABLE AND PRODUCTIVE AGRICULTURE FOR THE FUTURE THROUGH WISE MANAGEMENT OF NATURAL RESOURCES

101 Appraisal of Soil Resources
102 Soil, Plant, Water, Nutrient Relationships
103 Management of Saline and Sodic Soils and Salinity
104 Alternative Uses of Land
105 Conservation and Efficient Use of Water

106 Efficient Drainage and Irrigation Systems and Facilities
107 Watershed Protection and Management
108 Economic and Legal Problems in Management of Water and Watersheds
109 Adaptation to Weather and Weather Modification
110 Appraisal of Forest and Range Resources

111 Biology, Culture and Management of Forests and Timber-Related Crops
112 Improvement of Range Resources
113 Remote Sensing
114 Research on Management of Research

GOAL II: PROTECT FORESTS, CROPS AND LIVESTOCK FROM INSECTS, DISEASES AND OTHER HAZARDS

201 Control of Insects Affecting Forests
202 Control of Diseases, Parasites and Nematodes Affecting Forests
203 Prevention and Control of Forest and Range Fires
204 Control of Insects, Mites, Slugs, and Snails on Fruit and Vegetable Crops
205 Control of Diseases and Nematodes of Fruit and Vegetable Crops

206 Control of Weeds and Other Hazards to Fruit and Vegetable Crops
207 Control of Insects, Mites, Snails, and Slugs Affecting Field Crops and Range
208 Control of Diseases and Nematodes of Field Crops and Range
209 Control of Weeds and Other Hazards of Field Crops and Range
210 Control of Insects and External Parasites Affecting Livestock, Poultry and Other Animals

211 Control of Diseases of Livestock, Poultry and Other Animals
212 Control of Internal Parasites of Livestock, Poultry, and Other Animals

RESEARCH PROBLEM AREAS (RPA'S) (Continued)

213 Protect Livestock, Poultry and Other Animals from Toxic Chemicals, Poisonous Plants, and Other Hazards
214 Protection of Plants, Animals, and Man from Harmful Effects of Pollution

GOAL III: PRODUCE AN ADEQUATE SUPPLY OF FARM AND FOREST PRODUCTS AT DECREASING REAL PRODUCTION COSTS

301 Genetics and Breeding of Forest Trees
302 New and Improved Forest Engineering Systems
303 Economics of Timber Production
304 Improvement of Biological Efficiency of Fruit and Vegetable Crops
305 Mechanizatio of Fruit and Vegetable Crop Production

306 Production Management Systems for Fruits and Vegetables
307 Improvement of Biological Efficiency of Field Crops
308 Mechanization of Production of Field Crops
309 Production Management Systems for Field Crops
310 Reproductive Performance of Livestock, Poultry and Other Animals

311 Improvement of Biological Efficiency in Production of Livestock, Poultry and Other Animals
312 Environmental Stress in Production of Livestock, Poultry and Other Animals
313 Production Management Systems for Livestock, Poultry and Other Animals
314 Bees and Other Pollinating Insects
315 Improvement of Structures, Facilities and General Purpose Farm Supplies and Equipment

316 Farm Business Management
317 Mechanization and Structures Used in Production of Livestock, Poultry and Other Animals
318 Non-Commodity-Oriented Biological Technology and Biometry

GOAL IV: EXPAND THE DEMAND FOR FARM AND FOREST PRODUCTS BY DEVELOPING NEW AND IMPROVED PRODUCTS AND PROCESSES AND ENHANCING PRODUCT QUALITY

401 New and Improved Forest Products
402 Production of Fruit and Vegetable Crops with Improved Acceptability
403 New and Improved Fruit and Vegetable Products and Byproducts
404 Quality Maintenance in Storing and Marketing Fruits and Vegetables
405 Production of Field Crops with Improved Acceptability

RESEARCH PROBLEM AREAS (RPA'S) (Continued)

406 New and Improved Food Products from Field Crops
407 New and Improved Feed, Textile, and Industrial Products from Field Crops
408 Quality Maintenance in Storing and Marketing Field Crops
409 Production of Animal Products with Improved Acceptability
410 New and Improved Meat, Milk, Eggs, and Other Animal Food Products
411 New and Improved Non-Food Animal Products
412 Quality Maintenance in Marketing Animal Products

GOAL V: IMPROVE EFFICIENCY IN THE MARKETING SYSTEM

501 Improvement of Grades and Standards--Crop and Animal Products
502 Development of Markets and Efficient Marketing of Timber and Related Products
503 Efficiency in Marketing Agricultural Products and Production *

506 Supply, Demand and Price Analysis--Crop and Animal Products
507 Competitive Interrelationships in Agriculture
508 Development of Domestic Markets for Farm Products
509 Performance of Marketing Systems
510 Group Action and Market Power

511 Improvement in Agricultural Statistics
512 Improvement of Grades and Standards of Forest Products
513 Supply, Demand and Price Analysis--Forest Products

GOAL VI: EXPAND EXPORT MARKETS AND ASSIST DEVELOPING NATIONS

601 Foreign Market Development
602 Evaluation of Foreign Food Aid Programs
603 Technical Assistance to Developing Countries
604 Product Development and Marketing for Foreign Markets

GOAL VII: PROTECT CONSUMER HEALTH AND IMPROVE NUTRITION AND WELL-BEING OF THE AMERICAN PEOPLE

701 Insure Food Products Free of Toxic Residues from Agricultural Sources
702 Protect Food and Feed Supplies from Harmful Micro-organisms and Naturally Occurring Toxins
703 Food Choices, Habits and Consumption
704 Home and Commercial Food Service

* This RPA incorporates research formerly included under RPA's 503, 504, and 505.

RESEARCH PROBLEM AREAS (RPA'S) (Continued)

705 Selection and Care of Clothing and Household Textiles
706 Control of Insect Pests of Man and His Belongings
707 Prevent Transmission of Animal Diseases and Parasites to Man
708 Human Nutrition
709 Reduction of Hazards to Health and Safety

GOAL VIII: ASSIST RURAL AMERICANS TO IMPROVE THEIR LEVEL OF LIVING

801 Housing
802 Individual and Family Decisionmaking and Resource Use and Family Functioning
803 Causes of Poverty Among Rural People
804 Improvement of Economic Potential of Rural People
805 Communication and Education Processes
806 Individual and Family Adjustment to Change
807 Structural Changes in Agriculture
808 Government Programs to Balance Farm Output and Market Demand

GOAL IX: PROMOTE COMMUNITY IMPROVEMENT INCLUDING DEVELOPMENT OF BEAUTY, RECREATION, ENVIRONMENT, ECONOMIC OPPORTUNITY, AND PUBLIC SERVICE

901 Alleviation of Soil, Water and Air Pollution and Disposal of Wastes
902 Outdoor Recreation
903 Multiple Use Potential of Forest Land and Evaluation of Forestry Programs
904 Fish and Other Marine Life, Fur-Bearing Animals and Other Wildlife
905 Trees to Enhance Rural and Urban Environment
906 Culture and Protection of Ornamentals and Turf
907 Improved Income Opportunities in Rural Communities
908 Improvement of Rural Community Institutions and Services

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH

TABLE IA BY RPA AND COMMODITY 101 APPRAIS OF SOIL RESOR 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	2	0.6	0	41,138	*	0
CON-STORRS	SAES	1	0.5	15,459	32,337	*	0
MASSACHUSETTS	SAES	1	0.5	13,517	28,622	*	0
MARYLAND	SAES	2	0.6	14,621	45,859	*	0
MAINE	SAES	3	1.4	33,150	62,939	*	19,524
NEW HAMPSHIRE	SAES	1	0.1	0	8,013	*	0
NEW JERSEY	SAES	3	1.0	32,087	123,716	*	0
NY-CORNELL	SAES	5	2.1	27,708	283,213	*	11,943
RHODE ISLAND	SAES	1	0.1	960	7,967	*	0
VERMONT	SAES	1	0.3	10,285	13,566	*	0
WEST VIRGINIA	SAES	3	0.7	23,136	86,592	*	2,299
SYRACUSE	FRSTY SCH	2	0.1	0	14,572	*	9,866
SUBTOT REG 1 NORTHEAST		25	8.0	170,923	748,534	*	43,632
ALABAMA	SAES	3	0.8	36,072	141,176	*	0
ARKANSAS	SAES	3	0.3	894	35,862	*	0
FLORIDA	SAES	4	4.0	26,042	449,108	*	0
GEORGIA	SAES	6	2.0	15,539	127,928	*	8,523
KENTUCKY	SAES	6	0.8	33,724	75,336	*	0
LOUISANA	SAES	9	3.5	42,188	283,609	*	0
MISSISSIPPI	SAES	4	1.7	33,362	169,808	*	2,179
NORTH CAROLINA	SAES	12	1.7	96,612	323,727	*	0
OKLAHOMA	SAES	4	1.9	60,427	128,855	*	0
PUERTO RICO	SAES	1	0.0	0	3,112	*	0
SOUTH CAROLINA	SAES	2	0.6	18,871	42,026	*	0
TENNESSEE	SAES	2	0.9	42,688	85,361	*	43
TEXAS	SAES	10	2.2	29,893	224,462	*	0
VIRGINIA	SAES	5	3.8	3,434	1,097,887	*	10,139
ALA A&M	OCI	1	0.1	8,782	8,782	*	0
FLORIDA A&M	OCI	2	0.2	23,044	24,396	*	1,352
SC STATE COLL	OCI	1	0.6	0	43,160	*	43,160
SUBTOT REG 2 SOUTHERN		75	25.0	471,575	3,264,595	*	65,396
ILLINOIS	SAES	8	4.2	25,847	359,832	*	17,852
INDIANA	SAES	10	6.5	46,977	733,999	*	0
IOWA	SAES	8	3.0	31,572	677,868	*	16,566
KANSAS	SAES	5	2.2	22,659	194,797	*	0
MICHIGAN	SAES	5	0.7	36,833	113,382	*	0
MINNESOTA	SAES	4	1.8	31,530	218,021	*	0
MISSOURI	SAES	1	0.8	15,765	88,131	*	0
NORTH DAKOTA	SAES	11	3.8	37,333	379,513	*	0
NEBRASKA	SAES	2	1.6	12,385	63,774	*	0
OHIO	SAES	6	2.2	32,867	202,433	*	0
SOUTH DAKOTA	SAES	1	0.4	9,766	26,293	*	0
WISCONSIN	SAES	6	1.3	22,727	163,167	*	0
ANN ARBOR	FRSTY SCH	1	0.1	12,027	18,679	*	342
HOUGHTON	FRSTY SCH	1	1.1	0	113,290	*	0
SUBTOT REG 3 NORTH CENT		69	29.5	338,288	3,353,178	*	34,760
ALASKA	SAES	2	0.1	14,013	31,389	*	0
ARIZONA	SAES	5	1.5	14,432	111,343	*	18,718
CALIFORNIA	SAES	10	3.2	11,093	478,066	*	17,643
COLORADO	SAES	2	1.3	7,948	255,564	*	3,844
GUAM	SAES	1	0.5	38,515	71,044	*	0
HAWAII	SAES	5	1.1	20,145	57,859	*	0
IDAHO	SAES	3	0.5	19,456	167,004	*	555
MONTANA	SAES	5	2.1	22,618	164,751	*	0
NEVADA	SAES	1	0.8	20,458	56,621	*	0
NEW MEXICO	SAES	2	0.7	9,454	49,454	*	40,000
OREGON	SAES	6	0.4	8,851	208,272	*	6,081
UTAH	SAES	1	0.9	21,956	104,940	*	18,524
WASHINGTON	SAES	4	0.9	0	60,843	*	0
CORVALLIS	FRSTY SCH	1	0.1	0	6,132	*	3,758
SEATTLE	FRSTY SCH	2	3.5	0	257,300	*	3,761
SUBTOT REG 4 WESTERN		50	17.3	208,937	2,080,582	*	112,882
NAT TOT SAES-FRSTY-OCI		219	79.8	1,189,722	9,446,890	*	256,669
MICH-MINN-WIS AREA	MIN	1	0.6	29,762	29,762	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.6	29,762	29,762	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.1	18,415	18,415	0.1	18,415
OREGON-WASHINGTON ARE	TOT	1	0.1	18,415	18,415	0.1	18,415
OKLAHOMA-TEXAS AREA	TEX	1	0.4	99,370	99,370	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.4	99,370	99,370	0.0	0
SUBTOT ARS		3	1.1	147,547	147,547	0.1	18,415
NATURAL RESOURCE ECON	DC	2	1.5	122,400	122,400	0.0	0
NATURAL RESOURCE ECON	TOT	2	1.5	122,400	122,400	0.0	0
SUBTOT ERS		2	1.5	122,400	122,400	0.0	0
NATIONAL TOTAL USDA		5	2.6	269,947	269,947	0.1	18,415
NAT TOT USDA-SAES-ETC		224	82.3	1,459,669	9,698,422	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-STORRS	SAES	1	0.0	4,418	6,748	*	0
DIST OF COLUM	SAES	1	0.0	27,179	27,179	*	0
DELAWARE	SAES	3	0.7	33,717	73,305	*	0
MASSACHUSETTS	SAES	2	0.2	14,759	28,469	*	0
MARYLAND	SAES	4	1.0	48,396	115,960	*	0
MAINE	SAES	4	1.2	47,538	61,427	*	0
NEW HAMPSHIRE	SAES	1	0.2	10,208	20,175	*	0
NEW JERSEY	SAES	10	1.9	46,278	280,237	*	0
NY-CORNELL	SAES	8	2.5	46,281	420,465	*	15,043
NY-GENEVA	SAES	1	0.4	15,064	42,533	*	0
PENNSYLVANIA	SAES	6	2.1	75,732	247,815	*	4,328
VERMONT	SAES	3	0.9	70,789	158,282	*	0
WEST VIRGINIA	SAES	3	0.7	39,626	102,745	*	1,794
SYRACUSE	FRSTY SCH	4	0.2	6,076	28,643	*	4,700
MD. STATE COL	OCI	2	0.2	26,064	26,185	*	121
SUBTOT REG 1 NORTHEAST		53	12.1	512,123	1,640,166	*	25,986
ALABAMA	SAES	3	2.0	19,896	309,984	*	0
ARKANSAS	SAES	11	2.1	33,601	374,862	*	1,729
FLORIDA	SAES	23	7.0	36,050	657,250	*	5,392
GEORGIA	SAES	12	4.3	104,712	508,756	*	7,884
KENTUCKY	SAES	10	2.9	88,813	302,058	*	0
LOUISANA	SAES	15	2.7	48,900	250,335	*	0
MISSISSIPPI	SAES	9	0.9	29,344	148,313	*	7,418
NORTH CAROLINA	SAES	15	4.6	44,947	599,137	*	9,093
OKLAHOMA	SAES	8	2.1	34,359	204,359	*	73,855
PUERTO RICO	SAES	2	0.6	0	66,564	*	0
SOUTH CAROLINA	SAES	7	0.6	23,253	159,647	*	0
TENNESSEE	SAES	6	2.7	91,016	294,312	*	1,508
TEXAS	SAES	19	5.3	49,688	464,477	*	1,909
VIRGINIA	SAES	4	1.0	7,645	183,904	*	0
CLEMSON	FRSTY SCH	5	0.2	3,510	21,406	*	0
NACOGDOCHES	FRSTY SCH	1	0.0	0	2,048	*	0
ALA TUSKEGEE	OCI	2	0.4	26,505	26,505	*	0
ARK A & M	OCI	1	0.8	62,247	64,418	*	0
FLORIDA A&M	OCI	2	0.0	0	1,375	*	1,375
FT. VALLEY COL	OCI	1	0.0	10,543	10,543	*	0
ALCORN A&M	OCI	1	0.1	24,866	24,866	*	0
AG TECH NC.	OCI	1	3.5	233,363	233,363	*	0
PRAIRIE VW A&M	OCI	1	0.2	0	22,335	*	22,335
SUBTOT REG 2 SOUTHERN		159	43.8	973,257	4,930,818	*	132,498
ILLINOIS	SAES	15	5.3	98,821	592,956	*	7,636
INDIANA	SAES	17	2.5	39,196	421,722	*	13,677
IOWA	SAES	21	4.7	99,107	447,772	*	20,878
KANSAS	SAES	13	3.4	28,200	344,536	*	0
MICHIGAN	SAES	13	3.1	53,008	438,450	*	14,999
MINNESOTA	SAES	11	5.7	62,679	1,116,512	*	322,206
MISSOURI	SAES	9	1.7	41,123	216,080	*	0
NORTH DAKOTA	SAES	14	5.3	44,071	710,301	*	0
NEBRASKA	SAES	15	3.6	61,834	540,355	*	51,756
OHIO	SAES	13	5.6	204,407	641,249	*	10,151
SOUTH DAKOTA	SAES	5	3.6	98,855	261,665	*	0
WISCONSIN	SAES	17	2.8	64,432	499,359	*	9,703
CARBONDALE	FRSTY SCH	1	0.1	189	3,002	*	0
ANN ARBOR	FRSTY SCH	2	0.2	10,424	17,387	*	0
HOUGHTON	FRSTY SCH	1	0.0	5,848	7,276	*	0
SUBTOT REG 3 NORTH CENT		167	47.6	912,195	6,258,620	*	451,005
ALASKA	SAES	4	0.3	35,834	96,870	*	0
ARIZONA	SAES	7	1.9	26,312	187,504	*	2,401
CALIFORNIA	SAES	46	14.3	100,212	1,856,866	*	103,990
COLORADO	SAES	8	4.8	41,003	324,735	*	54,169
GUAM	SAES	1	0.3	25,677	47,363	*	0
HAWAII	SAES	6	0.6	3,579	116,277	*	61,669
IDAHO	SAES	8	2.3	40,114	289,276	*	5,292
MONTANA	SAES	4	1.4	39,350	78,297	*	0
NEVADA	SAES	3	0.5	1,631	26,914	*	0
NEW MEXICO	SAES	4	0.0	293	10,283	*	0
OREGON	SAES	11	2.4	32,871	291,389	*	0
UTAH	SAES	2	0.2	8,610	40,816	*	0
WASHINGTON	SAES	18	4.4	85,448	525,895	*	28,849
WYOMING	SAES	2	0.5	4,487	20,421	*	0
CORVALLIS	FRSTY SCH	6	1.8	8,423	141,298	*	19,146
SEATTLE	FRSTY SCH	2	3.5	0	257,300	*	3,761
SUBTOT REG 4 WESTERN		132	39.1	453,844	4,311,503	*	279,276
NAT TOT SAES-FRSTY-OCI		511	142.6	2,851,419	17,141,107	*	888,765
BELTSVILLE AGR RES CN	BEL	5	3.1	491,776	491,776	0.0	0
BELTSVILLE AGR RES CN	KY	1	0.9	53,863	53,863	0.9	53,863
BELTSVILLE AGR RES CN	MD	1	0.3	14,325	14,325	0.3	14,325
BELTSVILLE AGR RES CN	MIC	1	0.2	22,920	22,920	0.2	22,920
BELTSVILLE AGR RES CN	MON	1	1.0	11,460	11,460	1.0	11,460
BELTSVILLE AGR RES CN	TOT	9	5.4	594,344	594,344	2.4	102,568
NORTH ATLANTIC AREA	NY	5	1.3	243,763	243,763	0.1	41,164
NORTH ATLANTIC AREA	PA	2	0.9	104,461	172,524	0.0	0
NORTH ATLANTIC AREA	WVA	2	4.1	592,594	763,148	0.0	0
NORTH ATLANTIC AREA	TOT	9	6.3	940,819	1,179,435	0.1	41,164
EASTERN REGIONAL RES	PA	1	1.9	176,516	176,516	0.0	0
EASTERN REGIONAL RES	TOT	1	1.9	176,516	176,516	0.0	0
NORTHERN REGIONAL RES	ILL	2	1.1	133,103	133,103	0.0	0
NORTHERN REGIONAL RES	TOT	2	1.1	133,103	133,103	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.0	38,006	38,006	0.0	0
IOWA-MISSOURI AREA	KAN	1	0.8	104,372	104,372	0.8	104,372
IOWA-MISSOURI AREA	MO	1	0.8	51,166	51,166	0.0	0
IOWA-MISSOURI AREA	NEB	10	2.9	233,664	289,927	0.0	5,028
IOWA-MISSOURI AREA	TOT	13	4.5	427,208	483,471	0.9	109,400
MICH-MINN-WIS AREA	MIN	11	8.9	1,193,727	1,319,355	0.2	96,170
MICH-MINN-WIS AREA	TOT	11	8.9	1,193,727	1,319,355	0.2	96,170

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 0100 SOIL AND LAND (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DAKOTAS-ALASKA AREA	ND	3	0.5	77,873	90,143	0.0	0
DAKOTAS-ALASKA AREA	TOT	3	0.5	77,873	90,143	0.0	0
INTERNATIONAL PROGRAM	HAW	1	0.6	141,489	141,489	0.6	141,489
INTERNATIONAL PROGRAM	TOT	1	0.6	141,489	141,489	0.6	141,489
CALIF-HAW-NEV AREA	CAL	1	0.0	5,719	5,719	0.0	5,719
CALIF-HAW-NEV AREA	TOT	1	0.0	5,719	5,719	0.0	5,719
ARIZONA-NEW MEXICO AR	ARZ	2	0.4	40,932	40,932	0.0	0
ARIZONA-NEW MEXICO AR	NM	1	0.3	28,602	28,602	0.0	0
ARIZONA-NEW MEXICO AR	TOT	3	0.6	69,534	69,534	0.0	0
COLORADO-WYOMING AREA	ALK	2	0.9	165,503	165,503	0.2	23,448
COLORADO-WYOMING AREA	COL	11	3.8	433,929	466,279	0.0	0
COLORADO-WYOMING AREA	HAW	1	0.1	66,340	66,340	0.1	66,340
COLORADO-WYOMING AREA	MON	3	1.6	272,822	275,053	0.0	0
COLORADO-WYOMING AREA	WYO	3	1.0	219,401	239,102	0.0	0
COLORADO-WYOMING AREA	TOT	20	7.3	1,157,995	1,212,277	0.3	89,788
OREGON-WASHINGTON ARE	IDA	5	4.6	494,761	494,894	0.0	0
OREGON-WASHINGTON ARE	ORE	4	1.3	144,852	144,852	0.0	0
OREGON-WASHINGTON ARE	WN	7	2.6	437,463	477,430	0.1	42,893
OREGON-WASHINGTON ARE	TOT	16	8.5	1,077,075	1,117,176	0.1	42,893
OKLAHOMA-TEXAS AREA	ALA	1	0.6	11,295	11,295	0.0	0
OKLAHOMA-TEXAS AREA	OKL	2	0.7	115,032	117,065	0.0	0
OKLAHOMA-TEXAS AREA	TEX	3	1.3	246,910	248,570	0.0	0
OKLAHOMA-TEXAS AREA	TOT	6	2.6	373,237	376,929	0.0	0
MISSISSIPPI VALLEY AR	LA	2	0.2	23,098	23,098	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.3	21,425	21,425	0.0	0
MISSISSIPPI VALLEY AR	TOT	3	0.4	44,523	44,523	0.0	0
FLORIDA-ANTILLES AREA	FLA	3	1.1	124,564	128,864	0.0	0
FLORIDA-ANTILLES AREA	PR	1	3.4	396,412	396,412	0.0	0
FLORIDA-ANTILLES AREA	TOT	4	4.5	520,976	525,276	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	13	4.5	751,169	751,169	0.0	36,661
GEORGIA-SOUTH CAROLIN	GA	6	2.0	232,813	232,813	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	19	6.4	983,983	983,983	0.0	36,661
MID-ATLANTIC AREA	SC	7	1.7	268,781	295,938	0.0	0
MID-ATLANTIC AREA	TEN	1	0.1	5,647	5,647	0.1	5,647
MID-ATLANTIC AREA	VA	1	0.5	44,341	44,341	0.0	0
MID-ATLANTIC AREA	TOT	9	2.3	318,769	345,926	0.1	5,647
SUBTOT ARS		130	61.8	8,236,889	8,799,198	4.5	671,499
COMPETITIVE RESEARCH	CAL	2	0.0	138,000	138,000	0.0	0
COMPETITIVE RESEARCH	TOT	2	0.0	138,000	138,000	0.0	0
SUBTOT CRGO		2	0.0	138,000	138,000	0.0	0
CSRS SPECIAL GRANTS	ARZ	1	0.0	7,180	7,180	0.0	7,180
CSRS SPECIAL GRANTS	IDA	1	0.0	23,817	23,817	0.0	23,817
CSRS SPECIAL GRANTS	NM	1	0.0	48,143	48,143	0.0	48,143
CSRS SPECIAL GRANTS	WN	1	0.0	65,260	65,260	0.0	65,260
CSRS SPECIAL GRANTS	TOT	4	0.0	144,400	144,400	0.0	144,400
SUBTOT CSRS		4	0.0	144,400	144,400	0.0	144,400
WATERSHED MGMT.	WN	1	2.0	125,600	136,440	0.0	0
WATERSHED MGMT.	TOT	1	2.0	125,600	136,440	0.0	0
SUBTOT FS		1	2.0	125,600	136,440	0.0	0
NATIONAL TOTAL USDA		137	63.8	8,644,889	9,218,038	4.5	815,899
NAT TOT USDA-SAES-ETC		648	201.9	11,496,309	25,543,247	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 0200 WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.0	2,712	4,173	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	2,712	4,173	*	0
ALABAMA	SAES	1	0.1	4,692	13,337	*	2,280
ARKANSAS	SAES	4	1.0	13,514	120,520	*	474
FLORIDA	SAES	7	0.4	4,477	40,085	*	393
GEORGIA	SAES	3	0.5	3,893	34,488	*	5,323
MISSISSIPPI	SAES	1	0.1	1,799	5,295	*	0
NORTH CAROLINA	SAES	2	0.3	7,713	31,161	*	2,467
OKLAHOMA	SAES	1	0.1	5,580	12,276	*	0
SOUTH CAROLINA	SAES	2	0.0	8,029	28,711	*	0
TEXAS	SAES	4	1.4	11,114	130,970	*	0
FLORIDA A&M	OCI	1	0.0	0	23	*	23
SUBTOT REG 2 SOUTHERN		26	3.9	60,811	416,867	*	10,960
INDIANA	SAES	3	0.5	6,247	49,446	*	0
IOWA	SAES	1	0.2	0	25,064	*	6,850
KANSAS	SAES	5	0.6	0	85,138	*	0
MICHIGAN	SAES	1	0.1	3,000	22,206	*	0
MISSOURI	SAES	1	0.1	2,932	9,888	*	0
NORTH DAKOTA	SAES	4	1.4	17,669	123,092	*	0
NEBRASKA	SAES	1	0.1	2,526	9,802	*	0
OHIO	SAES	1	1.2	48,393	118,200	*	0
ANN ARBOR	FRSTY SCH	1	0.0	0	2,329	*	0
SUBTOT REG 3 NORTH CENT		18	4.2	80,768	445,164	*	6,850
CALIFORNIA	SAES	1	0.2	3,327	30,560	*	0
COLORADO	SAES	3	0.6	13,053	78,288	*	907

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 0200 WATER (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
HAWAII SAES	1	0.1	3,729	8,421	*	0
OREGON SAES	3	0.6	18,140	71,371	*	0
WASHINGTON SAES	1	0.1	3,497	7,873	*	0
CORVALLIS FRSTY SCH	1	0.1	1,017	6,674	*	0
SUBTOT REG 4 WESTERN	10	1.8	42,762	203,186	*	907
NAT TOT SAES-FRSTY-OCI	55	9.9	187,054	1,069,390	*	18,717
BELTSVILLE AGR RES CN BEL	2	0.4	34,270	34,270	0.0	0
BELTSVILLE AGR RES CN MD	1	0.3	14,325	14,325	0.3	14,325
BELTSVILLE AGR RES CN TOT	3	0.6	48,595	48,595	0.3	14,325
NORTH ATLANTIC AREA PA	1	0.3	28,490	28,490	0.0	0
NORTH ATLANTIC AREA TOT	1	0.3	28,490	28,490	0.0	0
IOWA-MISSOURI AREA MO	1	0.3	21,928	21,928	0.0	0
IOWA-MISSOURI AREA NEB	1	0.2	17,025	17,025	0.0	0
IOWA-MISSOURI AREA TOT	2	0.6	38,953	38,953	0.0	0
MICH-MINN-WIS AREA MIN	1	0.3	45,677	45,677	0.0	0
MICH-MINN-WIS AREA TOT	1	0.3	45,677	45,677	0.0	0
DAKOTAS-ALASKA AREA ND	2	0.4	57,558	59,559	0.0	0
DAKOTAS-ALASKA AREA TOT	2	0.4	57,558	59,559	0.0	0
CALIF-HAW-NEV AREA CAL	1	0.0	5,719	5,719	0.0	5,719
CALIF-HAW-NEV AREA TOT	1	0.0	5,719	5,719	0.0	5,719
ARIZONA-NEW MEXICO AR ARZ	1	0.1	7,695	7,695	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.1	7,695	7,695	0.0	0
COLORADO-WYOMING AREA COL	2	0.6	91,861	91,861	0.0	0
COLORADO-WYOMING AREA TOT	2	0.6	91,861	91,861	0.0	0
OREGON-WASHINGTON ARE IDA	1	0.2	29,199	29,332	0.0	0
OREGON-WASHINGTON ARE ORE	1	0.2	17,900	17,900	0.0	0
OREGON-WASHINGTON ARE WN	1	0.2	25,233	25,233	0.0	0
OREGON-WASHINGTON ARE TOT	3	0.5	72,331	72,464	0.0	0
OKLAHOMA-TEXAS AREA OKL	1	0.7	114,328	116,361	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.2	42,587	42,587	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	0.9	156,915	158,948	0.0	0
MISSISSIPPI VALLEY AR MIS	1	0.3	21,425	21,425	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.3	21,425	21,425	0.0	0
GEORGIA-SOUTH CAROLIN ALA	4	0.1	27,799	27,799	0.0	10,656
GEORGIA-SOUTH CAROLIN TOT	4	0.1	27,799	27,799	0.0	10,656
MID-ATLANTIC AREA SC	3	0.5	87,338	87,338	0.0	0
MID-ATLANTIC AREA TOT	3	0.5	87,338	87,338	0.0	0
SUBTOT ARS	26	5.1	690,356	694,523	0.3	30,700
CSRS SPECIAL GRANTS WN	1	0.0	12,036	12,036	0.0	12,036
CSRS SPECIAL GRANTS TOT	1	0.0	12,036	12,036	0.0	12,036
SUBTOT CSRS	1	0.0	12,036	12,036	0.0	12,036
NATIONAL TOTAL USDA	27	5.1	702,392	706,558	0.3	42,736
NAT TOT USDA-SAES-ETC	82	14.7	889,446	1,733,212	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CLEMSON FRSTY SCH	1	0.0	0	533	*	0
NACOGDOCHES FRSTY SCH	1	0.5	0	36,906	*	911
SUBTOT REG 2 SOUTHERN	2	0.5	0	37,439	*	911
MINNESOTA SAES	1	0.3	0	63,020	*	4,334
SUBTOT REG 3 NORTH CENT	1	0.3	0	63,020	*	4,334
ARIZONA SAES	1	2.3	2,898	367,808	*	6,348
SUBTOT REG 4 WESTERN	1	2.3	2,898	367,808	*	6,348
NAT TOT SAES-FRSTY-OCI	4	3.1	2,898	468,266	*	11,593
BELTSVILLE AGR RES CN TEX	1	0.0	0	47,975	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.0	0	47,975	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.2	11,024	11,024	0.2	11,024
GEORGIA-SOUTH CAROLIN TOT	1	0.2	11,024	11,024	0.2	11,024
SUBTOT ARS	2	0.2	11,024	58,998	0.2	11,024
NATIONAL TOTAL USDA	2	0.2	11,024	58,998	0.2	11,024
NAT TOT USDA-SAES-ETC	6	3.1	13,922	516,241	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
MAINE	SAES	1	0.2	8,150	21,069	*	7
NEW HAMPSHIRE	SAES	1	0.0	2,552	5,044	*	0
NY-CORNELL	SAES	2	1.9	22,215	57,097	*	0
SYRACUSE	FRSTY SCH	4	0.2	0	26,972	*	9,741
SUBTOT REG 1 NORTHEAST		8	2.2	32,917	110,181	*	9,748
FLORIDA	SAES	1	0.0	575	2,370	*	0
NORTH CAROLINA	SAES	2	0.0	4,129	30,484	*	1,610
TENNESSEE	SAES	1	0.2	8,802	30,657	*	6,536
CLEMSON	FRSTY SCH	4	0.6	0	30,038	*	0
SUBTOT REG 2 SOUTHERN		8	0.8	13,505	93,549	*	8,146
INDIANA	SAES	3	1.2	9,991	123,493	*	6,239
IOWA	SAES	1	0.0	508	984	*	0
MINNESOTA	SAES	3	1.5	35,561	99,437	*	4,774
MISSOURI	SAES	1	0.1	10,341	43,891	*	275
CARBONDALE	FRSTY SCH	1	0.3	17,238	23,411	*	0
ANN ARBOR	FRSTY SCH	3	0.2	0	8,206	*	0
HOUGHTON	FRSTY SCH	2	0.1	52,428	60,184	*	0
SUBTOT REG 3 NORTH CENT		14	3.4	126,067	359,606	*	11,288
ARIZONA	SAES	1	0.2	6,550	22,875	*	2,066
CALIFORNIA	SAES	1	0.1	0	916	*	0
WASHINGTON	SAES	3	0.3	10,651	30,823	*	3,887
MISSOULA	FRSTY SCH	1	0.0	1,568	1,568	*	0
SUBTOT REG 4 WESTERN		6	0.6	18,769	56,182	*	5,952
NAT TOT SAES-FRSTY-OCI		36	7.0	191,259	619,517	*	35,133
NAT TOT USDA-SAES-ETC		36	7.0	191,259	619,517	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
ARIZONA	SAES	3	0.7	10,377	55,021	*	3,908
COLORADO	SAES	1	0.2	0	30,413	*	29,477
NEW MEXICO	SAES	1	0.0	0	1,745	*	0
SUBTOT REG 4 WESTERN		5	0.9	10,377	87,179	*	33,385
NAT TOT SAES-FRSTY-OCI		5	0.9	10,377	87,179	*	33,385
DAKOTAS-ALASKA AREA	ND	1	0.1	11,204	11,204	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.1	11,204	11,204	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	1.0	104,210	112,308	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	1.0	104,210	112,308	0.0	0
SUBTOT ARS		2	1.1	115,414	123,512	0.0	0
CSRS SPECIAL GRANTS	CAL	1	0.0	44,141	44,141	0.0	44,141
CSRS SPECIAL GRANTS	TOT	1	0.0	44,141	44,141	0.0	44,141
SUBTOT CSRS		1	0.0	44,141	44,141	0.0	44,141
NATIONAL TOTAL USDA		3	1.1	159,555	167,652	0.0	44,141
NAT TOT USDA-SAES-ETC		8	2.0	169,932	210,691	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
HAWAII	SAES	1	0.5	14,395	29,496	*	0
SUBTOT REG 4 WESTERN		1	0.5	14,395	29,496	*	0
NAT TOT SAES-FRSTY-OCI		1	0.5	14,395	29,496	*	0
NAT TOT USDA-SAES-ETC		1	0.5	14,395	29,496	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
TEXAS	SAES	1	0.2	5,116	19,515	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	5,116	19,515	*	0
ILLINOIS	SAES	1	0.2	0	122,848	*	0
SUBTOT REG 3 NORTH CENT		1	0.2	0	122,848	*	0
CALIFORNIA	SAES	1	0.2	2,092	27,743	*	0
IDAHO	SAES	1	0.7	30,235	84,080	*	0
SUBTOT REG 4 WESTERN		2	0.9	32,327	111,823	*	0
NAT TOT SAES-FRSTY-OCI		4	1.3	37,443	254,185	*	0

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 1000 FRUIT NUTS DECIDUOUS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA-SOUTH CAROLIN GA	1	1.0	84,630	84,630	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	1.0	84,630	84,630	0.0	0
SUBTOT ARS	1	1.0	84,630	84,630	0.0	0
NATIONAL TOTAL USDA	1	1.0	84,630	84,630	0.0	0
NAT TOT USDA-SAES-ETC	5	2.3	122,073	338,815	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS SAES	1	0.2	4,043	18,128	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	4,043	18,128	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	4,043	18,128	*	0
NAT TOT USDA-SAES-ETC	1	0.2	4,043	18,128	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS SAES	1	0.1	6,623	15,951	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	6,623	15,951	*	0
SOUTH CAROLINA SAES	1	0.4	0	46,002	*	0
TEXAS SAES	2	0.8	9,817	53,410	*	0
ALA TUSKEGEE OCI	1	0.3	21,504	21,504	*	0
SUBTOT REG 2 SOUTHERN	4	1.4	31,321	120,917	*	0
ILLINOIS SAES	1	0.3	8,562	25,070	*	877
INDIANA SAES	1	0.1	234	16,447	*	0
MICHIGAN SAES	1	0.0	0	7,598	*	0
MINNESOTA SAES	1	0.0	6,066	6,066	*	0
MISSOURI SAES	1	0.1	2,524	9,706	*	0
WISCONSIN SAES	1	0.2	0	19,545	*	0
SUBTOT REG 3 NORTH CENT	6	0.8	17,385	84,431	*	877
ARIZONA SAES	1	0.3	2,049	29,379	*	0
CALIFORNIA SAES	2	0.1	0	47,433	*	0
OREGON SAES	1	0.1	0	7,949	*	0
WASHINGTON SAES	1	0.4	0	33,483	*	0
SUBTOT REG 4 WESTERN	5	0.8	2,049	118,243	*	0
NAT TOT SAES-FRSTY-OCI	16	3.2	57,378	339,542	*	877
BELTSVILLE AGR RES CN BEL	1	0.1	17,295	17,295	0.0	0
BELTSVILLE AGR RES CN NY	1	0.1	12,836	12,836	0.1	12,836
BELTSVILLE AGR RES CN TOT	2	0.2	30,130	30,130	0.1	12,836
NORTH ATLANTIC AREA NY	1	0.2	36,613	36,613	0.0	0
NORTH ATLANTIC AREA TOT	1	0.2	36,613	36,613	0.0	0
OREGON-WASHINGTON ARE WN	1	0.1	19,684	19,684	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.1	19,684	19,684	0.0	0
MID-ATLANTIC AREA SC	1	0.1	17,301	17,301	0.0	0
MID-ATLANTIC AREA TOT	1	0.1	17,301	17,301	0.0	0
SUBTOT ARS	5	0.7	103,728	103,728	0.1	12,836
NATIONAL TOTAL USDA	5	0.7	103,728	103,728	0.1	12,836
NAT TOT USDA-SAES-ETC	21	3.7	161,106	430,435	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.4	3,579	33,253	*	0
SUBTOT REG 2 SOUTHERN	1	0.4	3,579	33,253	*	0
MINNESOTA SAES	1	0.3	0	29,243	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	0	29,243	*	0
NAT TOT SAES-FRSTY-OCI	2	0.7	3,579	62,496	*	0
NAT TOT USDA-SAES-ETC	2	0.7	3,579	62,496	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-STORRS	SAES	1	0.1	6,627	10,122	*	0
MARYLAND	SAES	1	0.1	0	29,677	*	0
PENNSYLVANIA	SAES	1	0.9	40,941	71,770	*	0
SUBTOT REG 1 NORTHEAST		3	1.1	47,568	111,569	*	0
ALABAMA	SAES	1	0.2	3,167	13,579	*	0
FLORIDA	SAES	1	0.1	1,236	6,263	*	0
GEORGIA	SAES	2	0.7	14,297	96,150	*	2,421
NORTH CAROLINA	SAES	1	0.0	6,787	8,212	*	0
TEXAS	SAES	1	0.4	4,718	38,177	*	20,303
SUBTOT REG 2 SOUTHERN		6	1.3	30,204	162,382	*	22,724
INDIANA	SAES	3	0.2	2,593	26,667	*	0
IOWA	SAES	2	0.1	7,917	20,886	*	0
KANSAS	SAES	2	0.4	0	43,786	*	0
MICHIGAN	SAES	1	0.1	0	15,197	*	0
MINNESOTA	SAES	1	0.0	3,026	7,168	*	0
MISSOURI	SAES	2	0.2	7,438	29,605	*	0
NEBRASKA	SAES	6	0.5	16,861	140,781	*	29,711
WISCONSIN	SAES	3	0.2	0	22,038	*	0
SUBTOT REG 3 NORTH CENT		20	1.7	37,835	306,127	*	29,711
CALIFORNIA	SAES	1	0.1	0	10,568	*	0
COLORADO	SAES	1	0.2	0	25,893	*	4,994
SUBTOT REG 4 WESTERN		2	0.3	0	36,461	*	4,994
NAT TOT SAES-FRSTY-OCI		31	4.3	115,607	616,539	*	57,428
DAKOTAS-ALASKA AREA	ND	2	0.3	42,698	42,698	0.0	0
DAKOTAS-ALASKA AREA	TOT	2	0.3	42,698	42,698	0.0	0
OKLAHOMA-TEXAS AREA	ALA	1	0.2	4,518	4,518	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.5	113,566	113,566	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.7	118,083	118,083	0.0	0
SUBTOT ARS		4	1.0	160,782	160,782	0.0	0
NATIONAL TOTAL USDA		4	1.0	160,782	160,782	0.0	0
NAT TOT USDA-SAES-ETC		35	5.3	276,388	777,320	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
OKLAHOMA	SAES	2	0.2	0	19,874	*	0
TEXAS	SAES	2	0.8	12,804	74,434	*	20,303
SUBTOT REG 2 SOUTHERN		4	1.1	12,804	94,307	*	20,303
KANSAS	SAES	2	0.3	2,709	21,223	*	0
MISSOURI	SAES	1	0.0	0	1,027	*	0
NEBRASKA	SAES	3	0.1	4,318	37,138	*	14,895
SUBTOT REG 3 NORTH CENT		6	0.4	7,027	59,387	*	14,895
ARIZONA	SAES	1	0.3	13,707	43,716	*	0
SUBTOT REG 4 WESTERN		1	0.3	13,707	43,716	*	0
NAT TOT SAES-FRSTY-OCI		11	1.8	33,537	197,411	*	35,198
OKLAHOMA-TEXAS AREA	ALA	1	0.2	3,388	3,388	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.1	28,391	28,391	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.3	31,780	31,780	0.0	0
SUBTOT ARS		2	0.3	31,780	31,780	0.0	0
NATIONAL TOTAL USDA		2	0.3	31,780	31,780	0.0	0
NAT TOT USDA-SAES-ETC		13	2.0	65,317	229,190	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
ARKANSAS	SAES	2	0.1	2,381	18,783	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	2,381	18,783	*	0
NAT TOT SAES-FRSTY-OCI		2	0.1	2,381	18,783	*	0
NAT TOT USDA-SAES-ETC		2	0.1	2,381	18,783	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.2	0	39,273	*	0
TEXAS	SAES	3	0.6	8,761	78,676	*	20,303
PRAIRIE VW A&M	OCI	1	0.0	0	7,702	*	0
SUBTOT REG 2 SOUTHERN		5	0.8	8,761	125,651	*	20,303
INDIANA	SAES	2	0.1	548	11,090	*	0
KANSAS	SAES	3	1.0	8,127	100,678	*	0
MINNESOTA	SAES	1	0.4	0	90,446	*	21,319
MISSOURI	SAES	1	0.0	2,357	7,534	*	0
SUBTOT REG 3 NORTH CENT		7	1.4	11,033	209,749	*	21,319
ARIZONA	SAES	1	0.3	4,142	37,045	*	0
COLORADO	SAES	1	0.5	0	51,786	*	9,987
MONTANA	SAES	1	0.3	6,299	15,418	*	0
OREGON	SAES	2	0.2	0	19,070	*	0
WASHINGTON	SAES	2	0.1	0	15,728	*	3,887
SUBTOT REG 4 WESTERN		7	1.4	10,440	139,047	*	13,874
NAT TOT SAES-FRSTY-OCI		19	3.7	30,234	474,447	*	55,496
NORTH ATLANTIC AREA	NY	1	0.2	36,613	36,613	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	36,613	36,613	0.0	0
DAKOTAS-ALASKA AREA	ND	5	2.5	432,009	469,730	0.0	0
DAKOTAS-ALASKA AREA	TOT	5	2.5	432,009	469,730	0.0	0
COLORADO-WYOMING AREA	COL	3	0.4	39,926	39,926	0.0	0
COLORADO-WYOMING AREA	TOT	3	0.4	39,926	39,926	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.4	38,903	41,463	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.4	38,903	41,463	0.0	0
OKLAHOMA-TEXAS AREA	ALA	1	0.2	3,388	3,388	0.0	0
OKLAHOMA-TEXAS AREA	OKL	1	0.0	176	176	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.2	3,564	3,564	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.3	72,250	72,250	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.3	72,250	72,250	0.0	0
SUBTOT ARS		13	3.9	623,264	663,545	0.0	0
NATIONAL TOTAL USDA		13	3.9	623,264	663,545	0.0	0
NAT TOT USDA-SAES-ETC		32	7.6	653,498	1,137,992	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
RHODE ISLAND	SAES	1	0.2	5,179	18,239	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	5,179	18,239	*	0
MINNESOTA	SAES	1	0.4	0	90,446	*	21,319
NEBRASKA	SAES	2	0.1	1,577	15,345	*	0
SUBTOT REG 3 NORTH CENT		3	0.4	1,577	105,791	*	21,319
ARIZONA	SAES	1	0.3	4,142	37,045	*	0
CALIFORNIA	SAES	1	0.1	0	7,045	*	0
MONTANA	SAES	1	0.2	4,724	11,564	*	0
OREGON	SAES	1	0.0	0	466	*	0
SUBTOT REG 4 WESTERN		4	0.6	8,866	56,120	*	0
NAT TOT SAES-FRSTY-OCI		8	1.2	15,622	180,150	*	21,319
COLORADO-WYOMING AREA	COL	1	0.1	8,484	8,484	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.1	8,484	8,484	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.3	25,935	27,642	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.3	25,935	27,642	0.0	0
SUBTOT ARS		2	0.3	34,419	36,126	0.0	0
NATIONAL TOTAL USDA		2	0.3	34,419	36,126	0.0	0
NAT TOT USDA-SAES-ETC		10	1.5	50,041	216,276	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.1	1,149	4,740	*	0
OKLAHOMA	SAES	1	0.2	10,071	14,816	*	0
SUBTOT REG 2 SOUTHERN		2	0.2	11,220	19,556	*	0
MISSOURI	SAES	1	0.0	0	2,053	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	2,053	*	0
HAWAII	SAES	1	0.4	2,085	27,812	*	0
SUBTOT REG 4 WESTERN		1	0.4	2,085	27,812	*	0
NAT TOT SAES-FRSTY-OCI		4	0.6	13,305	49,421	*	0
NAT TOT USDA-SAES-ETC		4	0.6	13,305	49,421	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.1	900	10,900	*	0
SYRACUSE	FRSTY SCH	1	0.1	0	12,664	*	0
SUBTOT REG 1 NORTHEAST		2	0.2	900	23,564	*	0
ALABAMA	SAES	1	0.4	3,755	20,126	*	0
ARKANSAS	SAES	1	0.0	0	6,549	*	0
FLORIDA	SAES	4	0.1	3,208	23,935	*	0
KENTUCKY	SAES	1	0.0	756	756	*	0
LOUISANA	SAES	2	0.7	14,956	88,839	*	0
MISSISSIPPI	SAES	1	0.0	1,387	2,298	*	0
TEXAS	SAES	2	0.5	7,134	37,154	*	0
TENN A&M IND	OCI	1	0.8	132,355	132,355	*	0
SUBTOT REG 2 SOUTHERN		13	2.5	163,552	312,011	*	0
INDIANA	SAES	1	0.1	432	2,866	*	0
IOWA	SAES	1	0.1	2,623	5,852	*	0
MICHIGAN	SAES	1	0.1	0	15,197	*	0
MISSOURI	SAES	2	0.2	3,509	23,208	*	0
NEBRASKA	SAES	1	0.1	2,317	11,228	*	0
WISCONSIN	SAES	1	0.2	5,854	27,203	*	0
SUBTOT REG 3 NORTH CENT		7	0.7	14,734	85,553	*	0
ARIZONA	SAES	2	0.2	14,642	46,616	*	0
CALIFORNIA	SAES	1	0.1	0	17,614	*	0
COLORADO	SAES	1	0.2	0	25,893	*	4,994
HAWAII	SAES	1	0.0	0	1,630	*	1,630
MONTANA	SAES	1	0.4	11,146	19,493	*	0
SUBTOT REG 4 WESTERN		6	1.0	25,787	111,246	*	6,624
NAT TOT SAES-FRSTY-OCI		28	4.4	204,974	532,374	*	6,624
NORTH ATLANTIC AREA	NE	1	0.4	36,380	36,380	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.4	36,380	36,380	0.0	0
DAKOTAS-ALASKA AREA	ND	6	1.0	123,554	125,221	0.0	0
DAKOTAS-ALASKA AREA	TOT	6	1.0	123,554	125,221	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.5	84,055	84,055	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.5	84,055	84,055	0.0	0
COLORADO-WYOMING AREA	COL	2	0.8	73,217	73,217	0.0	0
COLORADO-WYOMING AREA	WON	1	0.2	29,212	31,443	0.0	0
COLORADO-WYOMING AREA	TOT	3	1.0	102,429	104,660	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	0.6	76,280	77,940	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.6	76,280	77,940	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	0.6	93,806	93,806	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	0.6	93,806	93,806	0.0	0
SUBTOT ARS		16	4.1	516,503	522,061	0.0	0
NATIONAL TOTAL USDA		16	4.1	516,503	522,061	0.0	0
NAT TOT USDA-SAES-ETC		44	8.5	721,477	1,054,435	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	2	0.4	4,882	70,908	*	0
ARKANSAS	SAES	1	0.4	0	78,547	*	0
LOUISANA	SAES	1	0.1	810	3,700	*	0
TEXAS	SAES	2	0.5	8,086	63,101	*	0
SUBTOT REG 2 SOUTHERN		6	1.3	13,777	216,256	*	0
NAT TOT SAES-FRSTY-OCI		6	1.3	13,777	216,256	*	0
CALIF-HAW-NEV AREA	CAL	1	0.5	84,055	84,055	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.5	84,055	84,055	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	1.0	231,200	272,741	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	1.0	231,200	272,741	0.0	0
SUBTOT ARS		2	1.5	315,255	356,796	0.0	0
NATIONAL TOTAL USDA		2	1.5	315,255	356,796	0.0	0
NAT TOT USDA-SAES-ETC		8	2.8	329,033	573,052	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.0	0	4,430	*	2,417
SUBTOT REG 1 NORTHEAST		1	0.0	0	4,430	*	2,417
ALABAMA	SAES	2	0.6	12,359	92,386	*	0
ARKANSAS	SAES	3	1.3	8,122	220,096	*	474
FLORIDA	SAES	8	1.4	7,497	152,083	*	6,766
GEORGIA	SAES	1	0.5	1,875	43,507	*	2,421

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 2300 SOYBEANS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
KENTUCKY	SAES	1	0.2	6,331	6,331	*	0
LOUISANA	SAES	2	0.1	810	7,897	*	0
NORTH CAROLINA	SAES	1	0.0	5,090	6,159	*	0
SOUTH CAROLINA	SAES	1	0.0	64,229	149,337	*	0
ALCORN A&M	OCI	1	0.1	12,433	12,433	*	0
TENN A&M IND	OCI	1	1.0	114,583	114,583	*	0
SUBTOT REG 2 SOUTHERN		21	5.1	233,327	804,812	*	9,661
INDIANA	SAES	2	0.1	2,148	10,635	*	0
IOWA	SAES	2	0.1	4,404	15,592	*	0
MINNESOTA	SAES	1	0.0	6,066	6,066	*	0
MISSOURI	SAES	6	0.5	10,259	62,704	*	9,989
NEBRASKA	SAES	4	0.9	5,056	147,051	*	41,897
SUBTOT REG 3 NORTH CENT		15	1.7	27,933	242,047	*	51,886
NAT TOT SAES-FRSTY-OCI		37	6.8	261,260	1,051,289	*	63,963
NORTH ATLANTIC AREA	NY	1	0.3	39,429	39,429	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.3	39,429	39,429	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.0	38,006	38,006	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.0	38,006	38,006	0.0	0
DAKOTAS-ALASKA AREA	ND	1	0.1	10,095	10,095	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.1	10,095	10,095	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.0	38,533	38,533	0.0	38,533
MISSISSIPPI VALLEY AR	TOT	1	0.0	38,533	38,533	0.0	38,533
SUBTOT ARS		4	0.3	126,063	126,063	0.0	38,533
NATIONAL TOTAL USDA		4	0.3	126,063	126,063	0.0	38,533
NAT TOT USDA-SAES-ETC		41	7.1	387,323	1,138,819	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
ALABAMA	SAES	2	0.5	10,489	80,432	*	0
OKLAHOMA	SAES	1	0.2	0	14,689	*	0
TEXAS	SAES	1	0.2	993	14,118	*	0
SUBTOT REG 2 SOUTHERN		4	0.9	11,483	109,239	*	0
NAT TOT SAES-FRSTY-OCI		4	0.9	11,483	109,239	*	0
NAT TOT USDA-SAES-ETC		4	0.9	11,483	109,239	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
KANSAS	SAES	1	0.1	0	10,483	*	0
MINNESOTA	SAES	1	0.2	0	45,223	*	10,659
SUBTOT REG 3 NORTH CENT		2	0.3	0	55,706	*	10,659
NAT TOT SAES-FRSTY-OCI		2	0.3	0	55,706	*	10,659
DAKOTAS-ALASKA AREA	ND	1	0.1	23,556	23,556	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.1	23,556	23,556	0.0	0
SUBTOT ARS		1	0.1	23,556	23,556	0.0	0
NATIONAL TOTAL USDA		1	0.1	23,556	23,556	0.0	0
NAT TOT USDA-SAES-ETC		3	0.4	23,556	79,262	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
NORTH CAROLINA	SAES	1	0.0	5,090	6,159	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	5,090	6,159	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	5,090	6,159	*	0
NAT TOT USDA-SAES-ETC		1	0.0	5,090	6,159	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.3	0	16,786	*	0
TEXAS	SAES	1	0.2	4,503	19,421	*	0
SUBTOT REG 2 SOUTHERN		2	0.5	4,503	36,207	*	0
MICHIGAN	SAES	1	0.1	0	15,197	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	15,197	*	0
NAT TOT SAES-FRSTY-OCI		3	0.6	4,503	51,404	*	0
DAKOTAS-ALASKA AREA	ND	1	0.2	23,390	23,390	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.2	23,390	23,390	0.0	0
SUBTOT ARS		1	0.2	23,390	23,390	0.0	0
NATIONAL TOTAL USDA		1	0.2	23,390	23,390	0.0	0
NAT TOT USDA-SAES-ETC		4	0.8	27,893	74,794	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
RHODE ISLAND	SAES	1	0.2	5,179	18,239	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	5,179	18,239	*	0
NAT TOT SAES-FRSTY-OCI		1	0.2	5,179	18,239	*	0
NAT TOT USDA-SAES-ETC		1	0.2	5,179	18,239	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 6300 BIO CELL SYSTEMS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	0	1,141	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0	1,141	*	0
NORTH CAROLINA	SAES	1	0.0	0	705	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	705	*	0
CALIFORNIA	SAES	1	0.0	0	3,976	*	0
SUBTOT REG 4 WESTERN		1	0.0	0	3,976	*	0
NAT TOT SAES-FRSTY-OCI		3	0.1	0	5,822	*	0
NAT TOT USDA-SAES-ETC		3	0.1	0	5,822	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 6600 MICROORGANISMS,VIRUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
HAWAII	SAES	2	0.1	0	20,704	*	15,427
SUBTOT REG 4 WESTERN		2	0.1	0	20,704	*	15,427
NAT TOT SAES-FRSTY-OCI		2	0.1	0	20,704	*	15,427
COMPETITIVE RESEARCH	GA	1	0.0	21,000	21,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	21,000	21,000	0.0	0
SUBTOT CRGO		1	0.0	21,000	21,000	0.0	0
NATIONAL TOTAL USDA		1	0.0	21,000	21,000	0.0	0
NAT TOT USDA-SAES-ETC		3	0.1	21,000	41,704	*	*

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	2	0.2	0	55,764	*	0
SUBTOT REG 1 NORTHEAST		2	0.2	0	55,764	*	0
FLORIDA	SAES	1	0.2	4,745	31,547	*	0
GEORGIA	SAES	4	0.8	6,130	87,841	*	2,628
NORTH CAROLINA	SAES	1	0.0	0	1,409	*	0
TEXAS	SAES	1	0.0	1,106	3,920	*	0

TABLE IA BY RPA AND COMMODITY 102 SOIL PLNT WTR NUTRI 6700 PLANTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ 1981	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
AG TECH NC.	OCI	1	0.3	9,639	9,639	*	0
SUBTOT REG 2 SOUTHERN		8	1.4	21,619	134,356	*	2,628
ILLINOIS	SAES	1	0.3	2,531	19,144	*	0
KANSAS	SAES	1	0.1	399	896	*	0
MICHIGAN	SAES	1	0.1	20,000	20,197	*	0
ANN ARBOR	FRSTY SCH	1	0.0	0	4,658	*	0
SUBTOT REG 3 NORTH CENT		4	0.5	22,929	44,894	*	0
CALIFORNIA	SAES	10	2.6	23,236	654,875	*	0
COLORADO	SAES	2	0.1	2,156	7,394	*	0
IDAHO	SAES	2	0.7	12,432	31,630	*	0
UTAH	SAES	1	1.2	32,549	113,062	*	0
FT COLLINS	FRSTY SCH	1	0.2	25,500	25,500	*	0
SUBTOT REG 4 WESTERN		16	4.8	95,873	832,461	*	0
NAT TOT SAES-FRSTY-OCI		30	6.9	140,421	1,067,474	*	2,628
BELTSVILLE AGR RES CN	BEL	3	1.3	131,097	131,097	0.0	0
BELTSVILLE AGR RES CN	TOT	3	1.3	131,097	131,097	0.0	0
NORTH ATLANTIC AREA	NY	1	0.2	35,205	35,205	0.0	0
NORTH ATLANTIC AREA	WVA	2	1.9	298,936	355,787	0.0	0
NORTH ATLANTIC AREA	TOT	3	2.1	334,141	390,992	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.0	19,289	19,289	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.0	19,289	19,289	0.0	0
COLORADO-WYOMING AREA	COL	2	1.0	132,194	132,194	0.0	0
COLORADO-WYOMING AREA	TOT	2	1.0	132,194	132,194	0.0	0
OREGON-WASHINGTON ARE	IDA	2	0.7	84,676	84,942	0.0	0
OREGON-WASHINGTON ARE	ORE	2	1.1	115,473	115,473	0.1	51,471
OREGON-WASHINGTON ARE	TOT	4	1.8	200,149	200,415	0.1	51,471
OKLAHOMA-TEXAS AREA	TEX	2	2.6	325,899	338,046	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	2.6	325,899	338,046	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	6	0.5	111,276	111,276	0.0	26,641
GEORGIA-SOUTH CAROLIN	GA	1	0.0	24,848	24,848	0.0	24,848
GEORGIA-SOUTH CAROLIN	TOT	7	0.5	136,124	136,124	0.0	51,489
MID-ATLANTIC AREA	SC	2	0.3	56,046	83,203	0.0	0
MID-ATLANTIC AREA	TOT	2	0.3	56,046	83,203	0.0	0
SUBTOT ARS		24	9.7	1,334,938	1,431,358	0.1	102,960
CSRS SPECIAL GRANTS	NH	1	0.0	60,179	60,179	0.0	60,179
CSRS SPECIAL GRANTS	TOT	1	0.0	60,179	60,179	0.0	60,179
SUBTOT CSRS		1	0.0	60,179	60,179	0.0	60,179
NATIONAL TOTAL USDA		25	9.7	1,395,116	1,491,537	0.1	163,139
NAT TOT USDA-SAES-ETC		55	16.5	1,535,537	2,395,872	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	2,381	7,785	*	0
PUERTO RICO	SAES	1	0.4	0	23,997	*	0
TEXAS	SAES	8	1.3	21,299	111,967	*	0
SUBTOT REG 2 SOUTHERN		10	1.8	23,680	143,749	*	0
NORTH DAKOTA	SAES	2	0.1	3,133	18,682	*	0
WISCONSIN	SAES	2	0.3	0	33,251	*	0
SUBTOT REG 3 NORTH CENT		4	0.4	3,133	51,933	*	0
ARIZONA	SAES	1	0.4	3,218	13,849	*	0
CALIFORNIA	SAES	11	1.8	11,586	333,839	*	0
COLORADO	SAES	3	0.8	10,996	93,284	*	5,014
MONTANA	SAES	2	0.3	0	17,130	*	0
NEVADA	SAES	1	0.2	1,931	11,187	*	0
UTAH	SAES	2	1.7	51,492	183,764	*	0
WYOMING	SAES	1	0.4	0	14,001	*	0
SUBTOT REG 4 WESTERN		21	5.5	79,222	667,054	*	5,014
NAT TOT SAES-FRSTY-OCI		35	7.7	106,034	862,736	*	5,014
DAKOTAS-ALASKA AREA	ND	3	0.7	91,082	97,751	0.0	0
DAKOTAS-ALASKA AREA	TOT	3	0.7	91,082	97,751	0.0	0
CALIF-HAW-NEV AREA	CAL	2	3.9	568,182	607,068	0.0	0
CALIF-HAW-NEV AREA	TOT	2	3.9	568,182	607,068	0.0	0
COLORADO-WYOMING AREA	COL	1	0.1	4,654	4,654	0.0	0
COLORADO-WYOMING AREA	MON	1	1.3	143,428	143,428	0.0	0
COLORADO-WYOMING AREA	TOT	2	1.4	148,082	148,082	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	1.0	117,771	117,771	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	1.0	117,771	117,771	0.0	0
SUBTOT ARS		8	6.9	925,117	970,671	0.0	0
CSRS SPECIAL GRANTS	TEX	1	0.0	25,950	25,950	0.0	25,950
CSRS SPECIAL GRANTS	TOT	1	0.0	25,950	25,950	0.0	25,950
SUBTOT CSRS		1	0.0	25,950	25,950	0.0	25,950
NATIONAL TOTAL USDA		9	6.9	951,067	996,621	0.0	25,950
NAT TOT USDA-SAES-ETC		44	14.7	1,057,101	1,833,407	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 0200 WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SYRACUSE	FRSTY SCH	1	0.1	0	1,330	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	0	1,330	*	0
ARKANSAS	SAES	2	0.0	2,874	8,306	*	0
GEORGIA	SAES	1	0.1	1,138	8,033	*	0
PUERTO RICO	SAES	1	0.4	0	23,997	*	0
TEXAS	SAES	6	1.6	13,166	122,119	*	0
FLORIDA A&M	OCI	1	0.0	0	1,352	*	1,352
SUBTOT REG 2 SOUTHERN		11	2.2	17,178	163,808	*	1,352
NORTH DAKOTA	SAES	3	0.1	3,133	19,991	*	0
NEBRASKA	SAES	1	0.1	0	26,281	*	0
SOUTH DAKOTA	SAES	1	0.5	352	1,107	*	0
SUBTOT REG 3 NORTH CENT		5	0.7	3,485	47,379	*	0
ARIZONA	SAES	2	0.6	3,033	36,055	*	0
CALIFORNIA	SAES	6	2.8	11,922	386,775	*	63,866
COLORADO	SAES	1	0.4	10,582	36,580	*	0
HAWAII	SAES	2	0.1	1,681	10,682	*	3,150
NEVADA	SAES	2	0.3	1,755	16,794	*	0
SUBTOT REG 4 WESTERN		13	4.1	28,973	486,885	*	67,016
NAT TOT SAES-FRSTY-OCI		30	7.2	49,635	699,402	*	68,368
DAKOTAS-ALASKA AREA	ND	2	0.5	53,648	58,316	0.0	0
DAKOTAS-ALASKA AREA	TOT	2	0.5	53,648	58,316	0.0	0
CALIF-HAW-NEV AREA	CAL	2	3.9	568,182	607,068	0.0	0
CALIF-HAW-NEV AREA	HAW	1	0.1	16,471	16,471	0.1	16,471
CALIF-HAW-NEV AREA	TOT	3	4.0	584,653	623,538	0.1	16,471
COLORADO-WYOMING AREA	COL	1	0.1	4,654	4,654	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.1	4,654	4,654	0.0	0
SUBTOT ARS		6	4.5	642,954	686,508	0.1	16,471
CSRS SPECIAL GRANTS	TEX	1	0.0	25,950	25,950	0.0	25,950
CSRS SPECIAL GRANTS	TOT	1	0.0	25,950	25,950	0.0	25,950
SUBTOT CSRS		1	0.0	25,950	25,950	0.0	25,950
NATIONAL TOTAL USDA		7	4.5	668,904	712,458	0.1	42,421
NAT TOT USDA-SAES-ETC		37	11.6	718,539	1,369,439	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DAKOTAS-ALASKA AREA	ND	1	0.0	6,973	6,973	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.0	6,973	6,973	0.0	0
SUBTOT ARS		1	0.0	6,973	6,973	0.0	0
NATIONAL TOTAL USDA		1	0.0	6,973	6,973	0.0	0
NAT TOT USDA-SAES-ETC		1	0.0	6,973	6,973	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
HAWAII	SAES	1	0.0	0	16,705	*	16,705
SUBTOT REG 4 WESTERN		1	0.0	0	16,705	*	16,705
NAT TOT SAES-FRSTY-OCI		1	0.0	0	16,705	*	16,705
CALIF-HAW-NEV AREA	HAW	1	0.1	8,235	8,235	0.1	8,235
CALIF-HAW-NEV AREA	TOT	1	0.1	8,235	8,235	0.1	8,235
SUBTOT ARS		1	0.1	8,235	8,235	0.1	8,235
NATIONAL TOTAL USDA		1	0.1	8,235	8,235	0.1	8,235
NAT TOT USDA-SAES-ETC		2	0.0	8,235	16,705	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA	SAES	1	0.1	0	11,754	*	0
SUBTOT REG 4 WESTERN		1	0.1	0	11,754	*	0
NAT TOT SAES-FRSTY-OCI		1	0.1	0	11,754	*	0
NAT TOT USDA-SAES-ETC		1	0.1	0	11,754	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA	SAES	1	0.0	0	2,471	*	1,907
CALIFORNIA	SAES	1	0.1	0	35,189	*	0
MONTANA	SAES	1	0.3	9,602	14,047	*	0
WASHINGTON	SAES	1	0.1	0	8,730	*	653
SUBTOT REG 4 WESTERN		4	0.5	9,602	60,437	*	2,560
NAT TOT SAES-FRSTY-OCI		4	0.5	9,602	60,437	*	2,560
NAT TOT USDA-SAES-ETC		4	0.5	9,602	60,437	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	2,381	7,785	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	2,381	7,785	*	0
CALIFORNIA	SAES	1	0.3	3,000	60,167	*	6,476
SUBTOT REG 4 WESTERN		1	0.3	3,000	60,167	*	6,476
NAT TOT SAES-FRSTY-OCI		2	0.3	5,381	67,953	*	6,476
NAT TOT USDA-SAES-ETC		2	0.3	5,381	67,953	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.1	0	74,777	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	74,777	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	74,777	*	0
DAKOTAS-ALASKA AREA ND	1	0.0	9,297	9,297	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.0	9,297	9,297	0.0	0
SUBTOT ARS	1	0.0	9,297	9,297	0.0	0
NATIONAL TOTAL USDA	1	0.0	9,297	9,297	0.0	0
NAT TOT USDA-SAES-ETC	2	0.2	9,297	84,075	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	2	0.2	1,200	92,561	*	0
SUBTOT REG 4 WESTERN	2	0.2	1,200	92,561	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	1,200	92,561	*	0
NAT TOT USDA-SAES-ETC	2	0.2	1,200	92,561	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.1	1,000	20,056	*	2,159
SUBTOT REG 4 WESTERN	1	0.1	1,000	20,056	*	2,159
NAT TOT SAES-FRSTY-OCI	1	0.1	1,000	20,056	*	2,159
DAKOTAS-ALASKA AREA ND	1	0.0	6,973	6,973	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.0	6,973	6,973	0.0	0
SUBTOT ARS	1	0.0	6,973	6,973	0.0	0
NATIONAL TOTAL USDA	1	0.0	6,973	6,973	0.0	0
NAT TOT USDA-SAES-ETC	2	0.1	7,973	27,029	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.1	6,852	78,280	*	0
SUBTOT REG 4 WESTERN	1	0.1	6,852	78,280	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	6,852	78,280	*	0
NAT TOT USDA-SAES-ETC	1	0.1	6,852	78,280	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS SAES	1	0.1	0	33,838	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	33,838	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	33,838	*	0
NAT TOT USDA-SAES-ETC	1	0.1	0	33,838	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA	SAES	1	0.0	4,568	52,187	*	0
SUBTOT REG 4 WESTERN		1	0.0	4,568	52,187	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	4,568	52,187	*	0
CALIF-HAW-NEV AREA	HAW	1	0.1	8,235	8,235	0.1	8,235
CALIF-HAW-NEV AREA	TOT	1	0.1	8,235	8,235	0.1	8,235
SUBTOT ARS		1	0.1	8,235	8,235	0.1	8,235
NATIONAL TOTAL USDA		1	0.1	8,235	8,235	0.1	8,235
NAT TOT USDA-SAES-ETC		2	0.0	12,803	52,187	*	*

TABLE IA BY RPA AND COMMODITY 103 MGMT OF SALINE SOILS 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.0	1,106	3,920	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	1,106	3,920	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	1,106	3,920	*	0
CALIF-HAW-NEV AREA	CAL	1	5.7	814,251	843,636	0.0	0
CALIF-HAW-NEV AREA	TOT	1	5.7	814,251	843,636	0.0	0
SUBTOT ARS		1	5.7	814,251	843,636	0.0	0
NATIONAL TOTAL USDA		1	5.7	814,251	843,636	0.0	0
NAT TOT USDA-SAES-ETC		2	5.7	815,357	847,556	*	*

TABLE IA BY RPA AND COMMODITY 104 ALTERN USE OF LAND 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.3	22,430	31,265	*	0
MASSACHUSETTS	SAES	3	0.5	48,296	81,710	*	4,736
MARYLAND	SAES	1	0.4	17,181	33,888	*	0
MAINE	SAES	1	0.4	20,217	29,836	*	0
NEW HAMPSHIRE	SAES	2	0.5	22,459	24,498	*	0
NEW JERSEY	SAES	4	1.4	37,760	105,503	*	6,620
NY-CORNELL	SAES	7	1.1	18,795	181,447	*	79,284
PENNSYLVANIA	SAES	1	0.3	22,574	58,650	*	17,864
VERMONT	SAES	2	1.1	41,106	44,706	*	0
WEST VIRGINIA	SAES	2	0.2	30,478	43,472	*	0
SYRACUSE	FRSTY SCH	8	1.1	0	106,149	*	46,979
SUBTOT REG 1 NORTHEAST		32	7.2	281,296	741,124	*	155,483
ALABAMA	SAES	1	0.1	3,720	7,628	*	0
ARKANSAS	SAES	3	0.1	1,960	40,929	*	63
FLORIDA	SAES	2	0.8	6,053	85,537	*	0
GEORGIA	SAES	2	0.6	4,974	40,158	*	0
KENTUCKY	SAES	5	1.9	59,606	145,934	*	0
LOUISANA	SAES	3	1.4	6,853	53,192	*	0
NORTH CAROLINA	SAES	2	0.4	12,171	24,280	*	1,420
OKLAHOMA	SAES	3	0.4	23,137	24,898	*	0
PUERTO RICO	SAES	1	0.3	7,706	16,554	*	0
SOUTH CAROLINA	SAES	2	0.0	1,265	2,287	*	0
TENNESSEE	SAES	2	0.4	20,801	41,591	*	14
TEXAS	SAES	4	0.4	3,570	53,534	*	282
VIRGINIA	SAES	1	0.2	1,456	7,854	*	343
CLEMSON	FRSTY SCH	1	0.1	0	2,470	*	0
NACOGDOCHES	FRSTY SCH	1	0.5	0	36,906	*	911
SUBTOT REG 2 SOUTHERN		33	7.5	153,269	583,751	*	3,033
ILLINOIS	SAES	6	1.3	40,395	171,842	*	969
INDIANA	SAES	4	1.1	18,073	142,236	*	20,816
IOWA	SAES	5	1.5	0	135,927	*	0
KANSAS	SAES	1	0.8	0	47,985	*	0
MICHIGAN	SAES	9	1.1	7,107	113,528	*	0
MINNESOTA	SAES	5	1.4	72,568	165,861	*	0
MISSOURI	SAES	3	0.6	20,192	98,410	*	4,689
NORTH DAKOTA	SAES	7	1.4	12,170	121,909	*	165
NEBRASKA	SAES	1	0.3	1,519	12,980	*	0
OHIO	SAES	6	0.5	3,253	48,683	*	7,486
SOUTH DAKOTA	SAES	2	1.0	21,078	132,051	*	0
WISCONSIN	SAES	5	1.7	46,955	194,480	*	3,095
ANN ARBOR	FRSTY SCH	1	0.3	0	17,797	*	0
SUBTOT REG 3 NORTH CENT		55	12.9	243,310	1,403,688	*	37,220
ALASKA	SAES	2	0.4	0	55,534	*	0
ARIZONA	SAES	8	4.9	38,445	438,618	*	112,472
CALIFORNIA	SAES	11	1.7	24,443	284,693	*	37,710
COLORADO	SAES	5	6.7	19,017	619,774	*	79,770
HAWAII	SAES	3	1.0	6,520	44,728	*	680
IDAHO	SAES	2	0.3	4,881	42,792	*	111
MONTANA	SAES	4	3.5	26,471	313,388	*	4,173
NEVADA	SAES	3	1.0	25,517	59,971	*	0
NEW MEXICO	SAES	4	2.6	18,928	54,873	*	0
OREGON	SAES	3	0.6	30,610	97,656	*	3,359
UTAH	SAES	3	0.9	29,171	78,390	*	2,379
WASHINGTON	SAES	6	1.6	24,795	100,789	*	0
WYOMING	SAES	3	0.5	10,548	15,921	*	0
FT COLLINS	FRSTY SCH	1	0.0	0	21,500	*	0
SUBTOT REG 4 WESTERN		58	25.6	259,344	2,228,626	*	240,654
NAT TOT SAES-FRSTY-OCI		178	53.2	937,219	4,957,188	*	436,390
BELTSVILLE AGR RES CN	BEL	1	0.1	10,809	249,054	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.1	10,809	249,054	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.4	47,480	47,480	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.4	47,480	47,480	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.0	11,244	11,244	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.0	11,244	11,244	0.0	0
SUBTOT ARS		3	0.5	69,533	307,778	0.0	0
CSRS SPECIAL GRANTS	ARZ	1	0.0	72,096	72,096	0.0	72,096
CSRS SPECIAL GRANTS	MIN	1	0.0	23,970	23,970	0.0	23,970
CSRS SPECIAL GRANTS	NY	1	0.0	72,750	72,750	0.0	72,750
CSRS SPECIAL GRANTS	TOT	3	0.0	168,816	168,816	0.0	168,816
SUBTOT CSRS		3	0.0	168,816	168,816	0.0	168,816
NATURAL RESOURCE ECON	DC	17	18.3	1,381,540	1,435,540	0.0	0
NATURAL RESOURCE ECON	TOT	17	18.3	1,381,540	1,435,540	0.0	0
SUBTOT ERS		17	18.3	1,381,540	1,435,540	0.0	0
NATIONAL TOTAL USDA		23	18.7	1,619,888	1,912,133	0.0	168,816
NAT TOT USDA-SAES-ETC		201	71.9	2,557,107	6,700,506	*	*

TABLE IA BY RPA AND COMMODITY 104 ALTERN USE OF LAND 0200 WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	0	6,274	*	0
NY-CORNELL	SAES	2	0.1	2,503	4,570	*	0
RHODE ISLAND	SAES	1	0.1	960	7,967	*	0
SUBTOT REG 1 NORTHEAST		4	0.2	3,463	18,812	*	0
KENTUCKY	SAES	1	0.0	1,383	5,679	*	0

TABLE IA BY RPA AND COMMODITY 104 ALTERN USE OF LAND 0200 WATER (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	2	0.2	332	23,067	*	0
NORTH CAROLINA	SAES	1	0.1	2,893	6,084	*	2,129
SOUTH CAROLINA	SAES	1	0.0	192	413	*	0
TEXAS	SAES	1	0.0	1,140	12,766	*	0
SUBTOT REG 2 SOUTHERN		6	0.3	5,940	48,008	*	2,129
ILLINOIS	SAES	1	0.1	1,795	21,867	*	0
INDIANA	SAES	1	0.3	5,770	54,259	*	16,653
IOWA	SAES	1	0.1	0	22,467	*	5,522
MICHIGAN	SAES	1	0.1	5,766	14,581	*	0
NORTH DAKOTA	SAES	4	0.5	614	49,516	*	0
OHIO	SAES	2	0.2	4,599	15,943	*	0
SUBTOT REG 3 NORTH CENT		10	1.2	18,544	178,632	*	22,175
ARIZONA	SAES	1	0.5	0	26,190	*	0
CALIFORNIA	SAES	1	0.1	280	10,444	*	1,197
COLORADO	SAES	1	0.2	0	29,998	*	0
IDAHO	SAES	1	0.1	1,181	53,303	*	16,701
NEW MEXICO	SAES	2	0.7	0	30,145	*	0
OREGON	SAES	1	0.1	2,519	10,967	*	0
WYOMING	SAES	2	0.2	6,321	16,923	*	0
SUBTOT REG 4 WESTERN		9	1.8	10,301	177,970	*	17,898
NAT TOT SAES-FRSTY-OCI		29	3.5	38,246	423,422	*	42,202
NATURAL RESOURCE ECON DC		1	0.0	1,200	1,200	0.0	0
NATURAL RESOURCE ECON TOT		1	0.0	1,200	1,200	0.0	0
SUBTOT ERS		1	0.0	1,200	1,200	0.0	0
NATIONAL TOTAL USDA		1	0.0	1,200	1,200	0.0	0
NAT TOT USDA-SAES-ETC		30	3.5	39,446	424,622	*	*

TABLE IA BY RPA AND COMMODITY 104 ALTERN USE OF LAND 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KENTUCKY	SAES	1	0.0	1,383	5,679	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	1,383	5,679	*	0
MICHIGAN	SAES	1	0.1	5,596	14,152	*	0
CARBONDALE	FRSTY SCH	1	0.2	18,172	25,062	*	0
SUBTOT REG 3 NORTH CENT		2	0.3	23,768	39,214	*	0
CALIFORNIA	SAES	1	0.1	0	3,382	*	0
WASHINGTON	SAES	1	0.0	0	2,070	*	0
SUBTOT REG 4 WESTERN		2	0.1	0	5,452	*	0
NAT TOT SAES-FRSTY-OCI		5	0.5	25,151	50,344	*	0
NATURAL RESOURCE ECON DC		1	0.0	1,440	1,440	0.0	0
NATURAL RESOURCE ECON TOT		1	0.0	1,440	1,440	0.0	0
SUBTOT ERS		1	0.0	1,440	1,440	0.0	0
NATIONAL TOTAL USDA		1	0.0	1,440	1,440	0.0	0
NAT TOT USDA-SAES-ETC		6	0.5	26,591	51,784	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
MASSACHUSETTS	SAES	1	0.3	9,173	32,358	*	0
NY-CORNELL	SAES	1	0.1	140	2,184	*	0
SUBTOT REG 1 NORTHEAST		2	0.4	9,313	34,541	*	0
ARKANSAS	SAES	1	0.0	0	4,706	*	0
FLORIDA	SAES	1	0.2	1,573	22,008	*	0
GEORGIA	SAES	2	0.4	6,461	37,396	*	0
KENTUCKY	SAES	1	0.0	4,162	11,740	*	0
SOUTH CAROLINA	SAES	1	0.0	1,073	1,874	*	0
TENNESSEE	SAES	1	0.6	17,946	63,840	*	0
TEXAS	SAES	3	1.0	5,502	106,027	*	0
SUBTOT REG 2 SOUTHERN		10	2.2	36,717	247,591	*	0
ILLINOIS	SAES	2	0.3	2,384	29,475	*	0
INDIANA	SAES	1	0.0	0	43,525	*	0
IOWA	SAES	2	0.1	0	12,501	*	4,766
KANSAS	SAES	1	0.2	0	5,585	*	0
MISSOURI	SAES	3	1.0	26,897	129,431	*	0
NORTH DAKOTA	SAES	1	0.1	852	7,974	*	0
NEBRASKA	SAES	2	0.0	5,272	28,434	*	903
SUBTOT REG 3 NORTH CENT		12	1.6	35,404	256,924	*	5,669
ALASKA	SAES	1	0.2	0	50,293	*	50,293
ARIZONA	SAES	1	0.2	4,379	22,588	*	0
CALIFORNIA	SAES	4	0.3	3,738	39,136	*	0
COLORADO	SAES	6	1.7	13,806	124,754	*	282
IDAHO	SAES	1	0.0	187	6,264	*	0
NEW MEXICO	SAES	1	0.2	7,940	7,940	*	0
SUBTOT REG 4 WESTERN		14	2.6	30,050	250,975	*	50,575
NAT TOT SAES-FRSTY-OCI		38	6.8	111,484	790,031	*	56,244
BELTSVILLE AGR RES CN TEX		1	0.0	0	50,973	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.0	0	50,973	0.0	0
NORTH ATLANTIC AREA	PA	1	0.5	56,979	56,979	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.5	56,979	56,979	0.0	0
IOWA-MISSOURI AREA	NEB	2	0.0	16,766	16,766	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.0	16,766	16,766	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	6	2.8	320,499	320,499	0.0	0
ARIZONA-NEW MEXICO AR	TOT	6	2.8	320,499	320,499	0.0	0
COLORADO-WYOMING AREA	COL	2	0.2	32,562	32,562	0.0	0
COLORADO-WYOMING AREA	TOT	2	0.2	32,562	32,562	0.0	0
OREGON-WASHINGTON ARE	ORE	2	1.7	170,145	170,145	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.1	36,843	36,843	0.0	0
OREGON-WASHINGTON ARE	TOT	3	1.8	206,988	206,988	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.2	19,861	19,861	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.2	19,861	19,861	0.0	0
GEORGIA-SOUTH CAROLIN	GA	7	2.3	351,455	351,455	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	7	2.3	351,455	351,455	0.0	0
MID-ATLANTIC AREA	SC	1	0.2	28,023	28,023	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	28,023	28,023	0.0	0
SUBTOT ARS		24	7.9	1,033,133	1,084,106	0.0	0
CSRS SPECIAL GRANTS	ALK	2	0.0	84,505	84,505	0.0	84,505
CSRS SPECIAL GRANTS	COL	1	0.0	29,524	29,524	0.0	29,524
CSRS SPECIAL GRANTS	TOT	3	0.0	114,029	114,029	0.0	114,029
SUBTOT CSRS		3	0.0	114,029	114,029	0.0	114,029
NATURAL RESOURCE ECON	DC	1	0.0	1,200	1,200	0.0	0
NATURAL RESOURCE ECON	TOT	1	0.0	1,200	1,200	0.0	0
SUBTOT ERS		1	0.0	1,200	1,200	0.0	0
NATIONAL TOTAL USDA		28	7.9	1,148,362	1,199,335	0.0	114,029
NAT TOT USDA-SAES-ETC		66	14.7	1,259,847	1,875,337	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0200 WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
DELAWARE	SAES	1	0.0	863	4,897	*	0
MASSACHUSETTS	SAES	1	0.3	9,173	32,358	*	0
MARYLAND	SAES	2	0.5	14,774	55,001	*	0
NEW JERSEY	SAES	2	0.6	12,085	62,442	*	0
NY-CORNELL	SAES	5	0.5	9,335	65,445	*	2,417
WEST VIRGINIA	SAES	1	0.3	17,858	29,217	*	0
SUBTOT REG 1 NORTHEAST		12	2.3	64,086	249,360	*	2,417
ALABAMA	SAES	2	0.9	31,075	108,242	*	0
ARKANSAS	SAES	4	0.9	13,154	75,389	*	2,507
FLORIDA	SAES	12	2.5	16,034	259,184	*	23,183
GEORGIA	SAES	4	0.6	11,044	69,829	*	6,973
KENTUCKY	SAES	3	0.3	19,227	61,230	*	0
LOUISIANA	SAES	2	0.2	29,528	45,249	*	0
MISSISSIPPI	SAES	3	0.3	11,363	204,621	*	88,612
NORTH CAROLINA	SAES	3	0.9	23,084	117,589	*	32,183
OKLAHOMA	SAES	5	1.7	4,640	144,956	*	0
SOUTH CAROLINA	SAES	1	0.6	31,407	57,453	*	0
TEXAS	SAES	25	6.7	103,635	652,287	*	57,367

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0200 WATER (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
VIRGINIA	SAES	2	0.1	11,334	38,797	*	10,139
VIRGIN ISLANDS	SAES	1	0.1	4,363	4,363	*	0
CLEMSON	FRSTY SCH	1	0.2	0	7,490	*	0
FLORIDA A&M	OCI	1	0.2	20,996	20,996	*	0
SUBTOT REG 2 SOUTHERN		69	16.2	330,884	1,867,674	*	220,964
ILLINOIS	SAES	1	0.8	5,353	44,871	*	14,279
INDIANA	SAES	3	0.9	4,464	129,873	*	0
IOWA	SAES	4	0.4	9,858	83,887	*	0
KANSAS	SAES	15	6.5	5,887	582,617	*	0
MICHIGAN	SAES	4	0.7	15,048	61,919	*	6,346
MINNESOTA	SAES	2	0.1	4,091	30,677	*	0
MISSOURI	SAES	1	0.4	7,883	44,066	*	0
NORTH DAKOTA	SAES	7	1.3	12,948	138,162	*	0
NEBRASKA	SAES	15	2.5	42,901	314,696	*	38,825
SOUTH DAKOTA	SAES	2	1.4	36,221	67,521	*	0
SUBTOT REG 3 NORTH CENT		54	14.9	144,654	1,498,289	*	59,450
ARIZONA	SAES	11	2.6	38,745	232,365	*	0
CALIFORNIA	SAES	24	5.4	23,080	932,160	*	147,811
COLORADO	SAES	13	14.6	42,279	1,100,043	*	270,016
HAWAII	SAES	4	0.6	20,200	71,280	*	607
IDAHO	SAES	2	0.2	3,909	62,454	*	20,452
MONTANA	SAES	3	0.8	12,818	41,580	*	864
NEVADA	SAES	2	0.3	10,491	26,176	*	0
NEW MEXICO	SAES	3	1.4	48,388	74,766	*	0
OREGON	SAES	4	0.8	720	132,119	*	26,048
UTAH	SAES	1	0.1	5,740	19,270	*	0
WASHINGTON	SAES	5	1.2	41,371	130,147	*	26,449
WYOMING	SAES	6	0.9	34,423	57,243	*	0
CORVALLIS	FRSTY SCH	1	0.2	1,525	10,010	*	0
SEATTLE	FRSTY SCH	2	3.5	0	257,300	*	3,761
SUBTOT REG 4 WESTERN		81	32.6	283,689	3,146,915	*	496,008
NAT TOT SAES-FRSTY-OCI		216	65.9	823,313	6,762,238	*	778,838
BUDGET & FINANCE DIV	FGN	1	0.0	22,336	22,336	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.0	22,336	22,336	0.0	0
NORTH ATLANTIC AREA	NY	1	0.2	26,575	26,575	0.0	0
NORTH ATLANTIC AREA	PA	1	0.4	32,814	32,814	0.0	0
NORTH ATLANTIC AREA	WVA	1	0.9	182,528	182,528	0.0	0
NORTH ATLANTIC AREA	TOT	3	1.4	241,917	241,917	0.0	0
EASTERN REGIONAL RES	PA	1	2.3	209,641	209,641	0.0	0
EASTERN REGIONAL RES	TOT	1	2.3	209,641	209,641	0.0	0
ILL-IND-OHIO AREA	ILL	1	3.0	487,882	487,882	0.0	0
ILL-IND-OHIO AREA	IND	1	0.6	109,113	109,113	0.0	0
ILL-IND-OHIO AREA	TOT	2	3.6	596,995	596,995	0.0	0
IOWA-MISSOURI AREA	MO	1	0.1	12,140	12,140	0.0	0
IOWA-MISSOURI AREA	NEB	6	0.5	45,225	58,001	0.0	2,971
IOWA-MISSOURI AREA	TOT	7	0.6	57,365	70,141	0.0	2,971
MICH-MINN-WIS AREA	MIN	2	0.3	77,440	77,440	0.0	22,628
MICH-MINN-WIS AREA	TOT	2	0.3	77,440	77,440	0.0	22,628
DAKOTAS-ALASKA AREA	ND	1	0.3	42,216	46,381	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.3	42,216	46,381	0.0	0
CALIF-HAW-NEV AREA	CAL	9	6.3	806,448	979,498	0.1	11,438
CALIF-HAW-NEV AREA	TOT	9	6.3	806,448	979,498	0.1	11,438
ARIZONA-NEW MEXICO AR	ARZ	7	8.1	1,123,112	1,124,158	0.0	0
ARIZONA-NEW MEXICO AR	NO	1	0.1	22,876	22,876	0.1	22,876
ARIZONA-NEW MEXICO AR	TOT	8	8.2	1,145,988	1,147,034	0.1	22,876
COLORADO-WYOMING AREA	COL	5	0.8	154,346	154,346	0.0	0
COLORADO-WYOMING AREA	NON	3	2.0	283,301	314,634	0.0	0
COLORADO-WYOMING AREA	WYO	3	1.2	255,993	256,974	0.0	0
COLORADO-WYOMING AREA	TOT	11	4.1	693,640	725,954	0.0	0
OREGON-WASHINGTON ARE	IDA	4	3.5	404,350	406,713	0.0	0
OREGON-WASHINGTON ARE	ORE	7	1.8	191,349	193,178	0.1	12,490
OREGON-WASHINGTON ARE	WN	4	1.8	224,812	224,812	0.0	0
OREGON-WASHINGTON ARE	TOT	15	7.0	820,511	824,703	0.1	12,490
OKLAHOMA-TEXAS AREA	TEX	4	4.2	566,167	573,820	0.0	0
OKLAHOMA-TEXAS AREA	TOT	4	4.2	566,167	573,820	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.8	101,505	123,072	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.8	101,505	123,072	0.0	0
FLORIDA-ANTILLES AREA	FLA	6	7.3	677,605	865,258	2.0	216,410
FLORIDA-ANTILLES AREA	TOT	6	7.3	677,605	865,258	2.0	216,410
GEORGIA-SOUTH CAROLIN	ALA	2	0.2	30,255	30,255	0.0	0
GEORGIA-SOUTH CAROLIN	GA	7	2.3	351,455	351,455	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	9	2.5	381,709	381,709	0.0	0
MID-ATLANTIC AREA	SC	1	0.1	21,017	21,017	0.0	0
MID-ATLANTIC AREA	VA	1	0.3	22,171	22,171	0.0	0
MID-ATLANTIC AREA	TOT	2	0.4	43,188	43,188	0.0	0
SUBTOT ARS		82	49.4	6,484,671	6,929,087	2.3	288,813
CSRS SPECIAL GRANTS	ALK	1	0.0	28,360	28,360	0.0	28,360
CSRS SPECIAL GRANTS	ARZ	2	0.0	17,275	17,275	0.0	17,275
CSRS SPECIAL GRANTS	COL	1	0.0	29,524	29,524	0.0	29,524
CSRS SPECIAL GRANTS	HAW	1	0.0	15,993	15,993	0.0	15,993
CSRS SPECIAL GRANTS	TOT	5	0.0	91,152	91,152	0.0	91,152
SUBTOT CSRS		5	0.0	91,152	91,152	0.0	91,152
NATURAL RESOURCE ECON	DC	14	11.2	999,940	1,035,940	0.0	0
NATURAL RESOURCE ECON	TOT	14	11.2	999,940	1,035,940	0.0	0
SUBTOT ERS		14	11.2	999,940	1,035,940	0.0	0

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0200 WATER (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
WATERSHED MGMT.	CAL	1	1.0	161,000	196,950	0.0	0
WATERSHED MGMT.	TOT	1	1.0	161,000	196,950	0.0	0
SUBTOT FS		1	1.0	161,000	196,950	0.0	0
NATIONAL TOTAL USDA		102	61.7	7,736,764	8,253,130	2.3	379,966
NAT TOT USDA-SAES-ETC		318	125.3	8,560,076	14,635,402	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
GEORGIA	SAES	1	0.1	3,662	18,813	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	3,662	18,813	*	0
COLORADO	SAES	1	0.4	0	23,415	*	13,847
SUBTOT REG 4 WESTERN		1	0.4	0	23,415	*	13,847
NAT TOT SAES-FRSTY-OCI		2	0.5	3,662	42,227	*	13,847
NATURAL RESOURCE ECON	DC	1	0.4	22,600	22,600	0.0	0
NATURAL RESOURCE ECON	TOT	1	0.4	22,600	22,600	0.0	0
SUBTOT ERS		1	0.4	22,600	22,600	0.0	0
NATIONAL TOTAL USDA		1	0.4	22,600	22,600	0.0	0
NAT TOT USDA-SAES-ETC		3	0.9	26,262	64,827	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
COLORADO	SAES	1	0.4	4,350	30,913	*	1,648
SUBTOT REG 4 WESTERN		1	0.4	4,350	30,913	*	1,648
NAT TOT SAES-FRSTY-OCI		1	0.4	4,350	30,913	*	1,648
COLORADO-WYOMING AREA	COL	1	0.0	3,293	3,293	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.0	3,293	3,293	0.0	0
SUBTOT ARS		1	0.0	3,293	3,293	0.0	0
NATIONAL TOTAL USDA		1	0.0	3,293	3,293	0.0	0
NAT TOT USDA-SAES-ETC		2	0.4	7,643	34,206	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
COLORADO	SAES	1	0.4	4,350	30,913	*	1,648
SUBTOT REG 4 WESTERN		1	0.4	4,350	30,913	*	1,648
NAT TOT SAES-FRSTY-OCI		1	0.4	4,350	30,913	*	1,648
DAKOTAS-ALASKA AREA	ND	1	0.3	37,629	40,540	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.3	37,629	40,540	0.0	0
SUBTOT ARS		1	0.3	37,629	40,540	0.0	0
CSRS SPECIAL GRANTS	CAL	1	0.0	29,427	29,427	0.0	29,427
CSRS SPECIAL GRANTS	TOT	1	0.0	29,427	29,427	0.0	29,427
SUBTOT CSRS		1	0.0	29,427	29,427	0.0	29,427
NATIONAL TOTAL USDA		2	0.3	67,056	69,967	0.0	29,427
NAT TOT USDA-SAES-ETC		3	0.7	71,406	71,453	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
FLORIDA-ANTILLES AREA	VI	1	0.1	15,813	15,813	0.1	15,813
FLORIDA-ANTILLES AREA	TOT	1	0.1	15,813	15,813	0.1	15,813
SUBTOT ARS		1	0.1	15,813	15,813	0.1	15,813
NATIONAL TOTAL USDA		1	0.1	15,813	15,813	0.1	15,813
NAT TOT USDA-SAES-ETC		1	0.0	15,813	0	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.1	1,582	7,890	*	0
TEXAS	SAES	1	0.1	968	15,574	*	333
SUBTOT REG 2 SOUTHERN		2	0.2	2,550	23,464	*	333
KANSAS	SAES	1	0.0	0	2,241	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	2,241	*	0
ARIZONA	SAES	1	0.5	8,759	45,177	*	0
CALIFORNIA	SAES	2	0.3	2,092	33,620	*	0
SUBTOT REG 4 WESTERN		3	0.7	10,851	78,796	*	0
NAT TOT SAES-FRSTY-OCI		6	0.9	13,400	104,502	*	333
NAT TOT USDA-SAES-ETC		6	0.9	13,400	104,502	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.1	4,449	5,546	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	4,449	5,546	*	0
COLORADO	SAES	1	0.2	0	14,653	*	0
SUBTOT REG 4 WESTERN		1	0.2	0	14,653	*	0
NAT TOT SAES-FRSTY-OCI		2	0.2	4,449	20,200	*	0
ARIZONA-NEW MEXICO AR ARZ		1	0.2	15,070	15,070	0.0	0
ARIZONA-NEW MEXICO AR TOT		1	0.2	15,070	15,070	0.0	0
SUBTOT ARS		1	0.2	15,070	15,070	0.0	0
NATIONAL TOTAL USDA		1	0.2	15,070	15,070	0.0	0
NAT TOT USDA-SAES-ETC		3	0.4	19,519	35,270	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	2	0.3	10,735	44,231	*	0
ALA TUSKEGEE	OCI	1	0.2	15,891	15,891	*	0
SUBTOT REG 2 SOUTHERN		3	0.4	26,626	60,122	*	0
CALIFORNIA	SAES	1	0.1	0	14,201	*	0
COLORADO	SAES	2	0.1	1,809	9,004	*	0
MONTANA	SAES	1	0.1	2,401	3,512	*	0
SUBTOT REG 4 WESTERN		4	0.3	4,210	26,717	*	0
NAT TOT SAES-FRSTY-OCI		7	0.7	30,836	86,839	*	0
ARIZONA-NEW MEXICO AR ARZ		1	0.5	45,210	45,210	0.0	0
ARIZONA-NEW MEXICO AR TOT		1	0.5	45,210	45,210	0.0	0
FLORIDA-ANTILLES AREA VI		1	0.4	63,251	63,251	0.4	63,251
FLORIDA-ANTILLES AREA TOT		1	0.4	63,251	63,251	0.4	63,251
SUBTOT ARS		2	0.9	108,462	108,462	0.4	63,251
NATIONAL TOTAL USDA		2	0.9	108,462	108,462	0.4	63,251
NAT TOT USDA-SAES-ETC		9	1.1	139,298	132,050	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	2	0.4	2,073	48,528	*	0
SUBTOT REG 2 SOUTHERN		2	0.4	2,073	48,528	*	0
COLORADO	SAES	1	0.1	1,809	4,034	*	0
SUBTOT REG 4 WESTERN		1	0.1	1,809	4,034	*	0
NAT TOT SAES-FRSTY-OCI		3	0.5	3,883	52,561	*	0
NAT TOT USDA-SAES-ETC		3	0.5	3,883	52,561	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.2	6,245	22,199	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	6,245	22,199	*	0
GEORGIA	SAES	1	0.1	1,582	7,890	*	0
SOUTH CAROLINA	SAES	1	0.0	357	2,000	*	0
TEXAS	SAES	1	0.2	0	4,297	*	0
SUBTOT REG 2 SOUTHERN		3	0.3	1,938	14,186	*	0
KANSAS	SAES	2	0.4	0	48,357	*	0
SUBTOT REG 3 NORTH CENT		2	0.4	0	48,357	*	0
UTAH	SAES	1	0.1	0	10,683	*	9,692
SUBTOT REG 4 WESTERN		1	0.1	0	10,683	*	9,692
NAT TOT SAES-FRSTY-OCI		7	0.9	8,183	95,426	*	9,692
IOWA-MISSOURI AREA	MO	1	0.1	8,534	8,714	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	8,534	8,714	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.2	27,406	27,406	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	27,406	27,406	0.0	0
MID-ATLANTIC AREA	SC	1	0.0	3,503	3,503	0.0	0
MID-ATLANTIC AREA	TOT	1	0.0	3,503	3,503	0.0	0
SUBTOT ARS		3	0.3	39,443	39,623	0.0	0
NATIONAL TOTAL USDA		3	0.3	39,443	39,623	0.0	0
NAT TOT USDA-SAES-ETC		10	1.2	47,626	135,048	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	0	3,137	*	0
OKLAHOMA	SAES	1	0.0	7,106	18,535	*	0
TEXAS	SAES	3	0.4	0	14,668	*	0
PRAIRIE VW A&M	OCI	1	0.0	0	5,135	*	0
SUBTOT REG 2 SOUTHERN		6	0.5	7,106	41,474	*	0
KANSAS	SAES	1	0.3	0	31,499	*	0
NEBRASKA	SAES	3	0.2	3,281	55,655	*	28,686
SUBTOT REG 3 NORTH CENT		4	0.5	3,281	87,154	*	28,686
NAT TOT SAES-FRSTY-OCI		10	1.0	10,387	128,628	*	28,686
OKLAHOMA-TEXAS AREA	TEX	1	0.7	89,376	89,376	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.7	89,376	89,376	0.0	0
SUBTOT ARS		1	0.7	89,376	89,376	0.0	0
NATIONAL TOTAL USDA		1	0.7	89,376	89,376	0.0	0
NAT TOT USDA-SAES-ETC		11	1.7	99,764	218,004	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	0	3,137	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	3,137	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	3,137	*	0
NAT TOT USDA-SAES-ETC		1	0.0	0	3,137	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	0	3,137	*	0
TEXAS	SAES	2	0.9	7,320	53,663	*	0
SUBTOT REG 2 SOUTHERN		3	1.0	7,320	56,800	*	0
KANSAS	SAES	1	0.4	0	37,798	*	0
NEBRASKA	SAES	1	0.3	2,686	21,600	*	0
SUBTOT REG 3 NORTH CENT		2	0.6	2,686	59,399	*	0
CALIFORNIA	SAES	1	0.0	0	9,769	*	0
OREGON	SAES	1	0.0	0	1,865	*	0
UTAH	SAES	1	0.1	0	10,683	*	9,692
SUBTOT REG 4 WESTERN		3	0.1	0	22,318	*	9,692
NAT TOT SAES-FRSTY-OCI		8	1.7	10,006	138,516	*	9,692

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 1700 WHEAT (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DAKOTAS-ALASKA AREA	ND	1	0.3	42,216	46,381	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.3	42,216	46,381	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.2	15,070	15,070	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.2	15,070	15,070	0.0	0
COLORADO-WYOMING AREA	COL	2	0.2	35,137	45,173	0.0	0
COLORADO-WYOMING AREA	MON	1	0.3	41,434	41,434	0.0	0
COLORADO-WYOMING AREA	TOT	3	0.5	76,571	86,607	0.0	0
OKLAHOMA-TEXAS AREA	OKL	1	0.3	17,134	17,134	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.3	17,134	17,134	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.1	24,083	24,083	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	24,083	24,083	0.0	0
SUBTOT ARS		7	1.3	175,074	189,274	0.0	0
NATIONAL TOTAL USDA		7	1.3	175,074	189,274	0.0	0
NAT TOT USDA-SAES-ETC		15	3.0	185,080	327,790	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA	SAES	1	0.0	0	9,769	*	0
OREGON	SAES	1	0.0	0	466	*	0
SUBTOT REG 4 WESTERN		2	0.0	0	10,236	*	0
NAT TOT SAES-FRSTY-OCI		2	0.0	0	10,236	*	0
COLORADO-WYOMING AREA	MON	1	0.1	17,757	17,757	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.1	17,757	17,757	0.0	0
SUBTOT ARS		1	0.1	17,757	17,757	0.0	0
NATIONAL TOTAL USDA		1	0.1	17,757	17,757	0.0	0
NAT TOT USDA-SAES-ETC		3	0.1	17,757	27,993	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	4	0.7	14,326	62,283	*	0
SUBTOT REG 2 SOUTHERN		4	0.7	14,326	62,283	*	0
NEBRASKA	SAES	2	0.1	3,739	42,505	*	11,195
SUBTOT REG 3 NORTH CENT		2	0.1	3,739	42,505	*	11,195
COLORADO	SAES	1	0.1	3,453	6,746	*	0
MONTANA	SAES	1	0.2	9,786	9,912	*	0
NEVADA	SAES	1	0.1	1,690	37,376	*	0
UTAH	SAES	1	0.1	0	11,007	*	9,986
SUBTOT REG 4 WESTERN		4	0.4	14,929	65,040	*	9,986
NAT TOT SAES-FRSTY-OCI		10	1.2	32,994	169,828	*	21,181
ARIZONA-NEW MEXICO AR	ARZ	1	0.2	15,070	15,070	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.2	15,070	15,070	0.0	0
SUBTOT ARS		1	0.2	15,070	15,070	0.0	0
NATIONAL TOTAL USDA		1	0.2	15,070	15,070	0.0	0
NAT TOT USDA-SAES-ETC		11	1.4	48,064	184,898	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.3	10,947	31,121	*	5,320
LOUISANA	SAES	1	0.1	810	3,700	*	0
TEXAS	SAES	2	0.2	0	8,111	*	0
SUBTOT REG 2 SOUTHERN		4	0.5	11,757	42,932	*	5,320
ARIZONA	SAES	1	0.2	145	76,343	*	0
SUBTOT REG 4 WESTERN		1	0.2	145	76,343	*	0
NAT TOT SAES-FRSTY-OCI		5	0.6	11,902	119,274	*	5,320
OKLAHOMA-TEXAS AREA	TEX	1	0.7	89,376	89,376	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.7	89,376	89,376	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.3	77,067	90,914	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.3	77,067	90,914	0.0	0
SUBTOT ARS		2	1.0	166,443	180,290	0.0	0
NATIONAL TOTAL USDA		2	1.0	166,443	180,290	0.0	0
NAT TOT USDA-SAES-ETC		7	1.6	178,345	299,564	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	0	3,137	*	0
LOUISIANA	SAES	1	0.1	810	3,700	*	0
MISSISSIPPI	SAES	1	0.1	5,015	10,860	*	0
SOUTH CAROLINA	SAES	1	0.0	329	1,846	*	0
SUBTOT REG 2 SOUTHERN		4	0.2	6,153	19,543	*	0
KANSAS	SAES	2	0.2	0	28,161	*	0
NEBRASKA	SAES	3	0.4	5,775	49,246	*	8,335
SUBTOT REG 3 NORTH CENT		5	0.6	5,775	77,407	*	8,335
NAT TOT SAES-FRSTY-OCI		9	0.8	11,929	96,951	*	8,335
MICH-MINN-WIS AREA	MIN	1	0.2	27,406	27,406	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	27,406	27,406	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.0	38,533	38,533	0.0	38,533
MISSISSIPPI VALLEY AR	TOT	1	0.0	38,533	38,533	0.0	38,533
MID-ATLANTIC AREA	NC	1	0.4	51,103	51,103	0.0	0
MID-ATLANTIC AREA	SC	1	0.0	3,503	3,503	0.0	0
MID-ATLANTIC AREA	TOT	2	0.4	54,606	54,606	0.0	0
SUBTOT ARS		4	0.5	120,545	120,545	0.0	38,533
NATIONAL TOTAL USDA		4	0.5	120,545	120,545	0.0	38,533
NAT TOT USDA-SAES-ETC		13	1.3	132,473	178,962	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.1	2,373	11,835	*	0
OKLAHOMA	SAES	1	0.1	0	7,051	*	0
TEXAS	SAES	2	0.2	2,923	23,703	*	0
SUBTOT REG 2 SOUTHERN		4	0.4	5,295	42,589	*	0
NAT TOT SAES-FRSTY-OCI		4	0.4	5,295	42,589	*	0
NAT TOT USDA-SAES-ETC		4	0.4	5,295	42,589	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KANSAS	SAES	1	0.1	0	12,599	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	12,599	*	0
CALIFORNIA	SAES	2	0.7	13,414	88,847	*	0
SUBTOT REG 4 WESTERN		2	0.7	13,414	88,847	*	0
NAT TOT SAES-FRSTY-OCI		3	0.8	13,414	101,446	*	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.1	11,369	11,369	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.1	11,369	11,369	0.0	0
SUBTOT ARS		1	0.1	11,369	11,369	0.0	0
NATIONAL TOTAL USDA		1	0.1	11,369	11,369	0.0	0
NAT TOT USDA-SAES-ETC		4	0.9	24,782	112,815	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.2	3,121	19,180	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	3,121	19,180	*	0
NAT TOT SAES-FRSTY-OCI		1	0.2	3,121	19,180	*	0
NAT TOT USDA-SAES-ETC		1	0.2	3,121	19,180	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	2	0.2	3,844	23,934	*	0
NEW MEXICO SAES	1	0.1	6,213	6,213	*	0
SUBTOT REG 4 WESTERN	3	0.3	10,057	30,148	*	0
NAT TOT SAES-FRSTY-OCI	3	0.3	10,057	30,148	*	0
ARIZONA-NEW MEXICO AR ARZ	3	1.0	143,054	143,054	0.0	0
ARIZONA-NEW MEXICO AR TOT	3	1.0	143,054	143,054	0.0	0
SUBTOT ARS	3	1.0	143,054	143,054	0.0	0
NATIONAL TOTAL USDA	3	1.0	143,054	143,054	0.0	0
NAT TOT USDA-SAES-ETC	6	1.2	153,110	173,201	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 6100 WEEDS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.3	0	33,475	*	22,790
MISSISSIPPI SAES	1	0.2	0	37,471	*	21,490
TEXAS SAES	1	0.2	0	15,387	*	0
SUBTOT REG 2 SOUTHERN	3	0.6	0	86,333	*	44,280
NAT TOT SAES-FRSTY-OCI	3	0.6	0	86,333	*	44,280
FLORIDA-ANTILLES AREA FLA	2	0.8	77,658	78,853	0.0	0
FLORIDA-ANTILLES AREA TOT	2	0.8	77,658	78,853	0.0	0
SUBTOT ARS	2	0.8	77,658	78,853	0.0	0
NATIONAL TOTAL USDA	2	0.8	77,658	78,853	0.0	0
NAT TOT USDA-SAES-ETC	5	1.4	77,658	165,186	*	*

TABLE IA BY RPA AND COMMODITY 105 CONSERV USE OF WATER 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CONN-STORRS SAES	1	0.1	5,781	6,311	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	5,781	6,311	*	0
TEXAS SAES	1	0.0	1,106	3,920	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	1,106	3,920	*	0
MINNESOTA SAES	1	0.0	0	22,844	*	0
NEBRASKA SAES	1	0.0	609	6,678	*	0
SUBTOT REG 3 NORTH CENT	2	0.0	609	29,523	*	0
CALIFORNIA SAES	1	0.0	0	2,906	*	0
NEVADA SAES	1	0.3	0	48,846	*	0
WASHINGTON SAES	1	0.1	0	10,929	*	6,454
SUBTOT REG 4 WESTERN	3	0.4	0	62,681	*	6,454
NAT TOT SAES-FRSTY-OCI	7	0.5	7,496	102,434	*	6,454
COLORADO-WYOMING AREA COL	2	0.2	34,261	34,261	0.0	0
COLORADO-WYOMING AREA TOT	2	0.2	34,261	34,261	0.0	0
OREGON-WASHINGTON ARE IDA	1	0.2	26,279	26,279	0.0	0
OREGON-WASHINGTON ARE WN	1	0.3	31,523	31,523	0.0	0
OREGON-WASHINGTON ARE TOT	2	0.5	57,801	57,801	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.5	70,278	70,278	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.5	70,278	70,278	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.2	10,580	10,580	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.2	10,580	10,580	0.0	0
GEORGIA-SOUTH CAROLIN ALA	1	0.6	64,866	64,866	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.6	64,866	64,866	0.0	0
MID-ATLANTIC AREA SC	1	0.1	21,017	21,017	0.0	0
MID-ATLANTIC AREA TOT	1	0.1	21,017	21,017	0.0	0
SUBTOT ARS	8	2.1	258,804	258,804	0.0	0
NATIONAL TOTAL USDA	8	2.1	258,804	258,804	0.0	0
NAT TOT USDA-SAES-ETC	15	2.6	266,300	361,238	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	3	0.5	3,019	157,345	*	28,315
SUBTOT REG 1 NORTHEAST		3	0.5	3,019	157,345	*	28,315
ARKANSAS	SAES	1	0.2	0	8,709	*	0
FLORIDA	SAES	4	0.4	3,497	51,592	*	0
LOUISANA	SAES	1	0.1	597	7,090	*	0
NORTH CAROLINA	SAES	1	0.5	9,335	70,541	*	21,368
SOUTH CAROLINA	SAES	1	0.1	336	10,449	*	0
TEXAS	SAES	4	0.1	5,622	16,664	*	0
SUBTOT REG 2 SOUTHERN		12	1.3	19,387	165,044	*	21,368
IOWA	SAES	1	0.2	0	18,604	*	0
KANSAS	SAES	1	0.1	0	47,997	*	0
MISSOURI	SAES	1	0.2	2,797	12,269	*	0
NORTH DAKOTA	SAES	2	0.1	0	51,414	*	0
NEBRASKA	SAES	1	0.0	762	8,348	*	0
OHIO	SAES	3	0.4	15,650	50,759	*	0
WISCONSIN	SAES	2	0.5	15,548	66,043	*	0
SUBTOT REG 3 NORTH CENT		11	1.4	34,757	255,434	*	0
ARIZONA	SAES	2	0.7	5,944	43,117	*	0
CALIFORNIA	SAES	3	0.5	15,007	77,034	*	0
COLORADO	SAES	1	0.1	0	42,297	*	0
IDAHO	SAES	1	0.1	945	42,643	*	13,360
NEVADA	SAES	2	0.3	10,261	28,251	*	0
NEW MEXICO	SAES	4	1.1	10,958	28,001	*	0
OREGON	SAES	2	0.3	0	33,004	*	0
UTAH	SAES	1	0.0	0	11,597	*	0
WASHINGTON	SAES	2	0.4	0	51,722	*	4,125
SUBTOT REG 4 WESTERN		18	3.4	43,114	357,664	*	17,486
NAT TOT SAES-FRSTY-OCI		44	6.6	100,278	935,487	*	67,168
ILL-IND-OHIO AREA	OHO	4	1.1	79,066	79,066	0.0	0
ILL-IND-OHIO AREA	TOT	4	1.1	79,066	79,066	0.0	0
IOWA-MISSOURI AREA	KAN	1	0.0	0	3,944	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.0	0	3,944	0.0	0
DAKOTAS-ALASKA AREA	ND	1	0.5	65,051	65,051	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.5	65,051	65,051	0.0	0
CALIF-HAW-NEV AREA	CAL	5	0.8	161,120	161,120	0.2	32,598
CALIF-HAW-NEV AREA	TOT	5	0.8	161,120	161,120	0.2	32,598
ARIZONA-NEW MEXICO AR	ARZ	2	2.1	348,812	348,812	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	2.1	348,812	348,812	0.0	0
COLORADO-WYOMING AREA	COL	3	1.2	159,472	159,472	0.0	0
COLORADO-WYOMING AREA	NEB	1	0.1	18,873	18,873	0.1	18,873
COLORADO-WYOMING AREA	TOT	4	1.3	178,345	178,345	0.1	18,873
OREGON-WASHINGTON ARE	UTA	1	0.1	8,956	8,956	0.1	8,956
OREGON-WASHINGTON ARE	WN	1	0.2	25,233	25,233	0.0	0
OREGON-WASHINGTON ARE	TOT	2	0.2	34,188	34,188	0.1	8,956
MISSISSIPPI VALLEY AR	LA	2	0.2	23,098	23,098	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.2	23,098	23,098	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.1	10,702	10,702	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.1	10,702	10,702	0.0	0
MID-ATLANTIC AREA	FLA	1	0.1	5,083	5,083	0.1	5,083
MID-ATLANTIC AREA	GA	1	0.1	5,083	5,083	0.1	5,083
MID-ATLANTIC AREA	NC	3	0.4	16,490	16,490	0.4	16,490
MID-ATLANTIC AREA	SC	5	1.1	121,728	121,728	0.6	18,354
MID-ATLANTIC AREA	TOT	10	1.6	148,383	148,383	1.1	45,009
SUBTOT ARS		32	7.8	1,048,765	1,052,709	1.4	105,435
NATIONAL TOTAL USDA		32	7.8	1,048,765	1,052,709	1.4	105,435
NAT TOT USDA-SAES-ETC		76	13.0	1,149,043	1,882,761	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 0200 WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	2	0.1	2,579	20,046	*	0
NY-CORNELL	SAES	2	0.2	0	11,626	*	0
SUBTOT REG 1 NORTHEAST		4	0.3	2,579	31,673	*	0
ALABAMA	SAES	1	0.6	12,628	39,390	*	0
ARKANSAS	SAES	1	0.2	0	8,709	*	0
FLORIDA	SAES	8	0.8	3,497	100,462	*	393
GEORGIA	SAES	1	0.4	0	27,536	*	0
NORTH CAROLINA	SAES	1	0.5	9,335	70,541	*	21,368
OKLAHOMA	SAES	2	0.5	338	48,766	*	2,663
PUERTO RICO	SAES	1	0.5	20,081	45,041	*	0
SOUTH CAROLINA	SAES	2	0.4	11,277	39,504	*	0
TEXAS	SAES	12	2.1	25,730	261,623	*	1,541
SUBTOT REG 2 SOUTHERN		29	6.0	82,886	641,572	*	25,965
ILLINOIS	SAES	1	0.2	2,279	16,203	*	0
INDIANA	SAES	2	0.3	9,559	53,837	*	0
KANSAS	SAES	3	0.5	0	83,937	*	0
MINNESOTA	SAES	5	0.3	4,606	81,922	*	0
NORTH DAKOTA	SAES	6	0.9	14,526	152,698	*	0

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 0200 WATER (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEBRASKA	SAES	6	0.7	2,804	120,487	*	5,824
OHIO	SAES	2	0.5	20,073	73,056	*	0
SOUTH DAKOTA	SAES	4	1.9	39,618	126,927	*	0
SUBTOT REG 3 NORTH CENT		29	5.2	93,465	709,067	*	5,824
ARIZONA	SAES	3	0.6	42,580	145,320	*	19,417
CALIFORNIA	SAES	4	1.6	11,569	204,254	*	17,625
COLORADO	SAES	4	3.3	0	397,346	*	163,509
HAWAII	SAES	3	0.3	11,450	37,982	*	202
IDAHO	SAES	3	1.2	5,878	204,348	*	44,199
MONTANA	SAES	1	0.5	22,315	40,053	*	0
NEVADA	SAES	3	0.6	13,417	54,640	*	0
NEW MEXICO	SAES	2	0.7	8,973	18,984	*	0
OREGON	SAES	4	0.4	534	41,410	*	0
UTAH	SAES	4	1.6	21,093	167,056	*	17,292
WASHINGTON	SAES	5	0.9	3,783	111,513	*	4,129
WYOMING	SAES	1	0.7	0	46,854	*	0
SUBTOT REG 4 WESTERN		37	12.4	141,591	1,469,759	*	266,372
NAT TOT SAES-FRSTY-OCI		99	23.8	320,522	2,852,071	*	298,162
NORTH ATLANTIC AREA	ME	4	1.3	121,265	121,265	0.0	0
NORTH ATLANTIC AREA	TOT	4	1.3	121,265	121,265	0.0	0
ILL-IND-OHIO AREA	OHO	6	1.4	91,306	91,306	0.2	6,788
ILL-IND-OHIO AREA	TOT	6	1.4	91,306	91,306	0.2	6,788
IOWA-MISSOURI AREA	KAN	1	0.0	0	3,944	0.0	0
IOWA-MISSOURI AREA	NEB	1	1.4	234,303	234,303	0.0	0
IOWA-MISSOURI AREA	TOT	2	1.4	234,303	238,247	0.0	0
DAKOTAS-ALASKA AREA	ND	1	0.5	65,051	65,051	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.5	65,051	65,051	0.0	0
CALIF-HAW-NEV AREA	CAL	4	0.5	110,134	110,134	0.2	32,598
CALIF-HAW-NEV AREA	TOT	4	0.5	110,134	110,134	0.2	32,598
ARIZONA-NEW MEXICO AR	ARZ	2	2.1	348,812	348,812	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	2.1	348,812	348,812	0.0	0
COLORADO-WYOMING AREA	COL	8	4.5	469,285	521,011	1.4	71,190
COLORADO-WYOMING AREA	NEB	1	0.1	12,582	12,582	0.1	12,582
COLORADO-WYOMING AREA	TOT	9	4.6	481,867	533,593	1.5	83,772
OREGON-WASHINGTON ARE	IDA	4	2.0	240,596	242,172	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.0	5,353	5,353	0.0	5,353
OREGON-WASHINGTON ARE	UTA	1	0.1	20,897	20,897	0.1	20,897
OREGON-WASHINGTON ARE	WN	1	0.2	25,233	25,233	0.0	0
OREGON-WASHINGTON ARE	TOT	7	2.3	292,079	293,654	0.2	26,250
OKLAHOMA-TEXAS AREA	KAN	1	1.0	9,035	9,035	1.0	9,035
OKLAHOMA-TEXAS AREA	NM	1	0.0	0	72,329	0.0	0
OKLAHOMA-TEXAS AREA	TEX	9	6.4	746,957	964,536	1.4	27,468
OKLAHOMA-TEXAS AREA	TOT	11	7.4	755,992	1,045,900	2.4	36,503
FLORIDA-ANTILLES AREA	FLA	1	0.1	14,982	14,982	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.1	14,982	14,982	0.0	0
MID-ATLANTIC AREA	FLA	1	0.1	5,083	5,083	0.1	5,083
MID-ATLANTIC AREA	GA	1	0.1	5,083	5,083	0.1	5,083
MID-ATLANTIC AREA	NC	3	1.0	33,997	33,997	1.0	33,997
MID-ATLANTIC AREA	SC	5	2.1	285,019	285,019	0.8	21,177
MID-ATLANTIC AREA	VA	1	0.1	7,390	7,390	0.0	0
MID-ATLANTIC AREA	TOT	11	3.2	336,571	336,571	1.9	65,339
SUBTOT ARS		58	24.7	2,852,361	3,199,515	6.3	251,250
CSRS SPECIAL GRANTS	ARZ	1	0.0	28,720	28,720	0.0	28,720
CSRS SPECIAL GRANTS	TOT	1	0.0	28,720	28,720	0.0	28,720
SUBTOT CSRS		1	0.0	28,720	28,720	0.0	28,720
NATURAL RESOURCE ECON	DC	2	0.7	58,140	58,140	0.0	0
NATURAL RESOURCE ECON	TOT	2	0.7	58,140	58,140	0.0	0
SUBTOT ERS		2	0.7	58,140	58,140	0.0	0
NATIONAL TOTAL USDA		61	25.4	2,939,221	3,286,375	6.3	279,970
NAT TOT USDA-SAES-ETC		160	43.0	3,259,743	5,858,477	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.3	2,205	14,629	*	0
SUBTOT REG 1 NORTHEAST		1	0.3	2,205	14,629	*	0
NAT TOT SAES-FRSTY-OCI		1	0.3	2,205	14,629	*	0
NAT TOT USDA-SAES-ETC		1	0.3	2,205	14,629	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.5	4,958	41,934	*	0
LOUISANA	SAES	1	0.0	585	2,700	*	0
PUERTO RICO	SAES	1	0.3	13,387	30,028	*	0
TEXAS	SAES	1	0.0	0	9,770	*	0
SUBTOT REG 2 SOUTHERN		4	0.9	18,931	84,431	*	0
CALIFORNIA	SAES	1	0.0	0	4,078	*	0
SUBTOT REG 4 WESTERN		1	0.0	0	4,078	*	0
NAT TOT SAES-FRSTY-OCI		5	0.9	18,931	88,509	*	0
NAT TOT USDA-SAES-ETC		5	0.9	18,931	88,509	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	5,435	11,229	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	5,435	11,229	*	0
GEORGIA	SAES	1	0.4	3,567	48,726	*	0
SUBTOT REG 2 SOUTHERN		1	0.4	3,567	48,726	*	0
IOWA	SAES	1	0.0	0	5,972	*	0
MINNESOTA	SAES	1	0.1	428	15,105	*	0
WISCONSIN	SAES	1	0.1	0	7,366	*	0
SUBTOT REG 3 NORTH CENT		3	0.2	428	28,442	*	0
CALIFORNIA	SAES	1	0.0	0	4,078	*	0
SUBTOT REG 4 WESTERN		1	0.0	0	4,078	*	0
NAT TOT SAES-FRSTY-OCI		6	0.7	9,430	92,475	*	0
NORTH ATLANTIC AREA	NE	2	0.5	48,506	48,506	0.0	0
NORTH ATLANTIC AREA	TOT	2	0.5	48,506	48,506	0.0	0
SUBTOT ARS		2	0.5	48,506	48,506	0.0	0
NATIONAL TOTAL USDA		2	0.5	48,506	48,506	0.0	0
NAT TOT USDA-SAES-ETC		8	1.2	57,936	140,981	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA	SAES	1	0.1	428	15,105	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	428	15,105	*	0
IDAHO	SAES	2	0.6	8,025	59,436	*	0
SUBTOT REG 4 WESTERN		2	0.6	8,025	59,436	*	0
NAT TOT SAES-FRSTY-OCI		3	0.7	8,453	74,541	*	0
NORTH ATLANTIC AREA	NE	1	0.4	36,380	36,380	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.4	36,380	36,380	0.0	0
SUBTOT ARS		1	0.4	36,380	36,380	0.0	0
NATIONAL TOTAL USDA		1	0.4	36,380	36,380	0.0	0
NAT TOT USDA-SAES-ETC		4	1.1	44,832	110,920	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	5,435	11,229	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	5,435	11,229	*	0
GEORGIA	SAES	1	0.2	0	13,768	*	0
LOUISANA	SAES	1	0.1	1,366	6,300	*	0
PUERTO RICO	SAES	1	0.5	20,081	45,041	*	0
SUBTOT REG 2 SOUTHERN		3	0.7	21,447	65,109	*	0
IOWA	SAES	1	0.0	0	7,166	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	7,166	*	0
CALIFORNIA	SAES	1	0.0	0	2,039	*	0
HAWAII	SAES	1	0.1	351	10,982	*	0
SUBTOT REG 4 WESTERN		2	0.1	351	13,021	*	0
NAT TOT SAES-FRSTY-OCI		7	0.9	27,233	96,526	*	0
NAT TOT USDA-SAES-ETC		7	0.9	27,233	96,526	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.0	0	4,078	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	4,078	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	4,078	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	4,078	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.1	0	8,261	*	0
SOUTH CAROLINA SAES	1	0.0	329	1,846	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	329	10,107	*	0
ILLINOIS SAES	1	0.1	1,509	8,951	*	1,795
MINNESOTA SAES	1	0.1	642	22,657	*	0
NEBRASKA SAES	1	0.0	551	21,763	*	12,934
SUBTOT REG 3 NORTH CENT	3	0.2	2,702	53,370	*	14,729
IDAHO SAES	1	0.1	688	4,358	*	0
SUBTOT REG 4 WESTERN	1	0.1	688	4,358	*	0
NAT TOT SAES-FRSTY-OCI	6	0.4	3,719	67,835	*	14,729
ILL-IND-OHIO AREA OHO	2	0.4	24,964	24,964	0.2	6,788
ILL-IND-OHIO AREA TOT	2	0.4	24,964	24,964	0.2	6,788
COLORADO-WYOMING AREA COL	1	0.0	7,584	7,584	0.0	0
COLORADO-WYOMING AREA NEB	1	0.1	18,873	18,873	0.1	18,873
COLORADO-WYOMING AREA TOT	2	0.1	26,457	26,457	0.1	18,873
OKLAHOMA-TEXAS AREA KAN	1	0.2	2,259	2,259	0.2	2,259
OKLAHOMA-TEXAS AREA TEX	3	0.6	63,642	63,642	0.1	2,022
OKLAHOMA-TEXAS AREA TOT	4	0.8	65,901	65,901	0.4	4,281
SUBTOT ARS	8	1.4	117,322	117,322	0.6	29,941
NATIONAL TOTAL USDA	8	1.4	117,322	117,322	0.6	29,941
NAT TOT USDA-SAES-ETC	14	1.1	121,041	155,215	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEBRASKA SAES	1	0.0	236	9,327	*	5,543
SUBTOT REG 3 NORTH CENT	1	0.0	236	9,327	*	5,543
NAT TOT SAES-FRSTY-OCI	1	0.0	236	9,327	*	5,543
COLORADO-WYOMING AREA COL	1	0.0	7,584	7,584	0.0	0
COLORADO-WYOMING AREA NEB	1	0.0	6,291	6,291	0.0	6,291
COLORADO-WYOMING AREA TOT	2	0.1	13,875	13,875	0.0	6,291
OKLAHOMA-TEXAS AREA TEX	3	0.9	108,914	108,914	0.1	2,022
OKLAHOMA-TEXAS AREA TOT	3	0.9	108,914	108,914	0.1	2,022
SUBTOT ARS	5	1.0	122,789	122,789	0.2	8,313
NATIONAL TOTAL USDA	5	1.0	122,789	122,789	0.2	8,313
NAT TOT USDA-SAES-ETC	6	0.8	123,026	123,804	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IDAHO SAES	1	0.1	635	4,023	*	0
SUBTOT REG 4 WESTERN	1	0.1	635	4,023	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	635	4,023	*	0
COLORADO-WYOMING AREA COL	1	0.0	7,584	7,584	0.0	0
COLORADO-WYOMING AREA TOT	1	0.0	7,584	7,584	0.0	0
OKLAHOMA-TEXAS AREA TEX	2	0.8	106,892	106,892	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	0.8	106,892	106,892	0.0	0
SUBTOT ARS	3	0.8	114,477	114,477	0.0	0
NATIONAL TOTAL USDA	3	0.8	114,477	114,477	0.0	0
NAT TOT USDA-SAES-ETC	4	0.9	115,112	118,500	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA	SAES	1	0.1	428	15,105	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	428	15,105	*	0
IDAHO	SAES	1	0.1	635	4,023	*	0
NEVADA	SAES	1	0.1	1,690	37,376	*	0
SUBTOT REG 4 WESTERN		2	0.2	2,325	41,398	*	0
NAT TOT SAES-FRSTY-OCI		3	0.2	2,753	56,503	*	0
NAT TOT USDA-SAES-ETC		3	0.2	2,753	56,503	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.1	0	5,507	*	0
SOUTH CAROLINA	SAES	1	0.0	357	2,000	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	357	7,507	*	0
ILLINOIS	SAES	1	0.1	1,509	8,951	*	1,795
NEBRASKA	SAES	1	0.0	158	6,218	*	3,695
SUBTOT REG 3 NORTH CENT		2	0.1	1,666	15,168	*	5,490
NAT TOT SAES-FRSTY-OCI		4	0.1	2,023	22,675	*	5,490
COLORADO-WYOMING AREA	WEB	1	0.0	6,291	6,291	0.0	6,291
COLORADO-WYOMING AREA	TOT	1	0.0	6,291	6,291	0.0	6,291
OKLAHOMA-TEXAS AREA	TEX	1	0.2	30,181	30,181	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.2	30,181	30,181	0.0	0
MID-ATLANTIC AREA	SC	1	0.1	10,813	10,813	0.0	0
MID-ATLANTIC AREA	TOT	1	0.1	10,813	10,813	0.0	0
SUBTOT ARS		3	0.3	47,286	47,286	0.0	6,291
NATIONAL TOTAL USDA		3	0.3	47,286	47,286	0.0	6,291
NAT TOT USDA-SAES-ETC		7	0.4	49,308	63,670	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA-TEXAS AREA	TEX	1	0.3	45,272	45,272	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.3	45,272	45,272	0.0	0
SUBTOT ARS		1	0.3	45,272	45,272	0.0	0
NATIONAL TOTAL USDA		1	0.3	45,272	45,272	0.0	0
NAT TOT USDA-SAES-ETC		1	0.3	45,272	45,272	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PUERTO RICO	SAES	1	0.2	6,694	15,014	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	6,694	15,014	*	0
NAT TOT SAES-FRSTY-OCI		1	0.2	6,694	15,014	*	0
NAT TOT USDA-SAES-ETC		1	0.2	6,694	15,014	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PUERTO RICO	SAES	1	0.2	6,694	15,014	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	6,694	15,014	*	0
NAT TOT SAES-FRSTY-OCI		1	0.2	6,694	15,014	*	0
NAT TOT USDA-SAES-ETC		1	0.2	6,694	15,014	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA SAES	1	0.3	5,412	16,882	*	0
OKLAHOMA SAES	1	0.0	0	7,279	*	0
TEXAS SAES	2	1.1	10,767	115,213	*	1,541
SUBTOT REG 2 SOUTHERN	4	1.4	16,179	139,373	*	1,541
MINNESOTA SAES	2	0.0	0	47,369	*	0
NORTH DAKOTA SAES	3	0.1	1,430	18,497	*	0
NEBRASKA SAES	2	0.2	9,531	51,322	*	0
SUBTOT REG 3 NORTH CENT	7	0.4	10,961	117,187	*	0
WASHINGTON SAES	1	0.4	0	67,140	*	17
SUBTOT REG 4 WESTERN	1	0.4	0	67,140	*	17
NAT TOT SAES-FRSTY-OCI	12	2.2	27,140	323,701	*	1,558
IOWA-MISSOURI AREA KAN	1	0.0	0	7,889	0.0	0
IOWA-MISSOURI AREA TOT	1	0.0	0	7,889	0.0	0
OREGON-WASHINGTON ARE IDA	3	1.8	216,070	217,758	0.0	0
OREGON-WASHINGTON ARE ORE	1	0.2	16,356	16,356	0.2	16,356
OREGON-WASHINGTON ARE TOT	4	2.0	232,426	234,114	0.2	16,356
MISSISSIPPI VALLEY AR IA	2	0.2	29,536	29,536	0.0	0
MISSISSIPPI VALLEY AR TOT	2	0.2	29,536	29,536	0.0	0
MID-ATLANTIC AREA SC	1	0.1	21,626	21,626	0.0	0
MID-ATLANTIC AREA TOT	1	0.1	21,626	21,626	0.0	0
SUBTOT ARS	8	2.3	283,588	293,164	0.2	16,356
NATIONAL TOTAL USDA	8	2.3	283,588	293,164	0.2	16,356
NAT TOT USDA-SAES-ETC	20	4.3	310,728	600,509	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 6400 EXP DESIGN/STAT METH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
INDIANA SAES	1	0.1	1,442	13,565	*	4,163
SUBTOT REG 3 NORTH CENT	1	0.1	1,442	13,565	*	4,163
NAT TOT SAES-FRSTY-OCI	1	0.1	1,442	13,565	*	4,163
NAT TOT USDA-SAES-ETC	1	0.1	1,442	13,565	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 6600 MICROORGANISMS,VIRUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEVADA SAES	1	0.0	4,384	4,595	*	0
SUBTOT REG 4 WESTERN	1	0.0	4,384	4,595	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	4,384	4,595	*	0
NAT TOT USDA-SAES-ETC	1	0.0	4,384	4,595	*	*

TABLE IA BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA SAES	1	0.0	0	22,844	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	22,844	*	0
CALIFORNIA SAES	1	0.0	0	2,039	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	2,039	*	0
NAT TOT SAES-FRSTY-OCI	2	0.0	0	24,883	*	0
NAT TOT USDA-SAES-ETC	2	0.0	0	24,883	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.2	1,803	7,743	*	0
MARYLAND	SAES	2	0.2	6,505	22,636	*	0
NEW JERSEY	SAES	1	0.1	0	21,000	*	0
NY-CORNELL	SAES	2	0.2	0	47,432	*	0
PENNSYLVANIA	SAES	2	0.3	9,614	226,436	*	0
SUBTOT REG 1 NORTHEAST		8	0.9	17,922	325,248	*	0
ARKANSAS	SAES	1	0.1	3,783	4,927	*	0
KENTUCKY	SAES	2	0.3	2,022	2,075	*	0
LOUISANA	SAES	1	0.6	4,179	49,630	*	0
MISSISSIPPI	SAES	3	0.9	37,128	137,640	*	2,179
NORTH CAROLINA	SAES	2	0.1	1,236	8,025	*	0
SOUTH CAROLINA	SAES	1	0.0	418	696	*	0
TEXAS	SAES	1	0.2	0	4,172	*	1,637
VIRGINIA	SAES	1	0.4	31,159	296,188	*	0
CLEMSON	FRSTY SCH	3	0.1	2	7,651	*	0
ALA A&M	OCI	1	0.0	2,927	2,927	*	0
FT. VALLEY COL	OCI	1	0.0	15,815	15,815	*	0
SUBTOT REG 2 SOUTHERN		17	2.8	98,669	529,745	*	3,816
ILLINOIS	SAES	4	1.6	16,656	118,552	*	6,323
INDIANA	SAES	4	0.7	8,538	126,436	*	0
IOWA	SAES	4	0.9	13,185	137,929	*	13,693
MICHIGAN	SAES	2	0.6	4,634	45,266	*	0
MINNESOTA	SAES	1	0.7	21,833	92,967	*	3,663
NEBRASKA	SAES	2	0.0	5,272	28,434	*	903
OHIO	SAES	2	0.2	0	46,450	*	0
WISCONSIN	SAES	1	0.4	8,053	36,062	*	0
SUBTOT REG 3 NORTH CENT		20	5.1	78,171	632,097	*	24,782
ALASKA	SAES	2	0.1	8,123	8,123	*	0
ARIZONA	SAES	1	0.0	0	79	*	0
CALIFORNIA	SAES	2	0.6	5,020	112,484	*	0
COLORADO	SAES	1	0.1	0	17,197	*	0
IDAHO	SAES	4	0.0	1,154	106,838	*	74,124
MONTANA	SAES	1	0.0	0	20,585	*	0
OREGON	SAES	5	1.2	0	232,154	*	131,067
UTAH	SAES	1	0.2	4,090	13,854	*	0
WASHINGTON	SAES	4	0.6	21,093	157,009	*	60,232
WYOMING	SAES	1	0.3	0	13,910	*	0
ARCATA	FRSTY SCH	2	0.1	4,463	9,136	*	0
MOSCOW	FRSTY SCH	1	0.5	0	24,893	*	15,769
SEATTLE	FRSTY SCH	1	0.4	0	24,316	*	1,101
SUBTOT REG 4 WESTERN		26	4.1	43,943	740,576	*	282,294
NAT TOT SAES-FRSTY-OCI		71	12.9	238,705	2,227,664	*	310,892
NORTH ATLANTIC AREA	PA	1	0.0	0	36,001	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.0	0	36,001	0.0	0
ILL-IND-OHIO AREA	IND	4	3.5	613,572	613,572	0.1	40,730
ILL-IND-OHIO AREA	OHO	1	0.5	0	76,431	0.0	0
ILL-IND-OHIO AREA	TOT	5	3.9	613,572	690,004	0.1	40,730
IOWA-MISSOURI AREA	IOW	3	1.0	84,150	84,150	0.2	32,244
IOWA-MISSOURI AREA	KAN	3	4.0	349,788	349,788	0.0	0
IOWA-MISSOURI AREA	MO	8	1.8	210,044	210,044	0.0	0
IOWA-MISSOURI AREA	NEB	3	0.1	10,024	22,800	0.0	2,285
IOWA-MISSOURI AREA	TOT	17	6.8	654,006	666,782	0.2	34,529
MICH-MINN-WIS AREA	MIN	1	0.6	74,567	74,567	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.6	74,567	74,567	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.2	23,740	23,740	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.2	23,740	23,740	0.0	0
COLORADO-WYOMING AREA	COL	2	1.2	168,676	168,676	0.2	13,726
COLORADO-WYOMING AREA	MON	1	0.4	45,684	45,684	0.0	0
COLORADO-WYOMING AREA	TOT	3	1.6	214,360	214,360	0.2	13,726
OREGON-WASHINGTON ARE	ORE	1	0.0	7,892	7,892	0.0	7,892
OREGON-WASHINGTON ARE	WN	6	1.7	268,104	341,748	0.0	34,314
OREGON-WASHINGTON ARE	TOT	7	1.8	275,996	349,640	0.1	42,206
OKLAHOMA-TEXAS AREA	OKL	1	0.3	39,033	39,033	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	2.0	240,721	240,721	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	2.3	279,754	279,754	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	3.1	302,792	302,792	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	3.1	302,792	302,792	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	1,971	5,597	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	1,971	5,597	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	0.5	50,242	50,242	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	0.5	50,242	50,242	0.0	0
SUBTOT ARS		42	20.8	2,491,000	2,693,478	0.5	131,191
CSRS SPECIAL GRANTS	ARZ	1	0.0	18,745	18,745	0.0	18,745
CSRS SPECIAL GRANTS	IDA	1	0.0	77,600	77,600	0.0	77,600
CSRS SPECIAL GRANTS	ORE	1	0.0	135,800	135,800	0.0	135,800
CSRS SPECIAL GRANTS	TOT	3	0.0	232,145	232,145	0.0	232,145
SUBTOT CSRS		3	0.0	232,145	232,145	0.0	232,145
NATURAL RESOURCE ECON	DC	1	0.1	3,840	3,840	0.0	0
NATURAL RESOURCE ECON	TOT	1	0.1	3,840	3,840	0.0	0
SUBTOT ERS		1	0.1	3,840	3,840	0.0	0
WATERSHED MGMT.	KY	1	4.5	444,800	500,560	0.0	0
WATERSHED MGMT.	TOT	1	4.5	444,800	500,560	0.0	0
SUBTOT FS		1	4.5	444,800	500,560	0.0	0
NATIONAL TOTAL USDA		47	25.4	3,171,785	3,430,023	0.5	363,336
NAT TOT USDA-SAES-ETC		118	37.8	3,410,490	5,294,351	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 0200 WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.2	3,018	9,170	*	0
MARYLAND	SAES	2	0.3	8,152	28,193	*	0
NY-CORNELL	SAES	1	0.9	0	63,566	*	0
SYRACUSE	FRSTY SCH	2	0.0	0	2,667	*	965
SUBTOT REG 1 NORTHEAST		7	1.3	11,170	103,596	*	965
ARKANSAS	SAES	3	0.8	30,936	65,735	*	3,044
KENTUCKY	SAES	1	0.5	1,479	1,567	*	0
LOUISANA	SAES	1	0.1	597	7,090	*	0
MISSISSIPPI	SAES	3	0.4	3,928	23,497	*	2,179
NORTH CAROLINA	SAES	2	0.3	34	66,738	*	0
OKLAHOMA	SAES	1	0.8	7,448	52,472	*	0
SOUTH CAROLINA	SAES	2	0.1	1,797	6,726	*	0
TENNESSEE	SAES	1	0.6	17,946	63,840	*	0
TEXAS	SAES	1	0.0	0	12,962	*	9,361
VIRGINIA	SAES	1	0.1	7,790	74,047	*	0
CLEMSON	FRSTY SCH	1	0.1	0	7,724	*	0
NACOGDOCHES	FRSTY SCH	1	0.0	0	1,817	*	0
ALA A&M	OCI	1	0.1	8,782	8,782	*	0
FT. VALLEY COL	OCI	1	0.0	13,179	13,179	*	0
SUBTOT REG 2 SOUTHERN		20	3.8	93,916	406,174	*	14,585
ILLINOIS	SAES	2	0.3	19,325	44,270	*	0
INDIANA	SAES	1	0.0	0	29,016	*	0
IOWA	SAES	1	0.2	0	14,936	*	0
MICHIGAN	SAES	1	0.1	4,634	16,472	*	0
NEBRASKA	SAES	2	0.0	4,519	24,372	*	774
OHIO	SAES	1	0.3	0	87,477	*	0
WISCONSIN	SAES	1	0.0	0	1,195	*	0
CARBONDALE	FRSTY SCH	1	0.1	189	3,002	*	0
SUBTOT REG 3 NORTH CENT		10	1.1	28,668	220,740	*	774
ALASKA	SAES	1	0.0	2,476	2,476	*	0
ARIZONA	SAES	2	0.3	924	33,989	*	15,062
CALIFORNIA	SAES	6	1.0	12,964	513,061	*	3,095
COLORADO	SAES	5	0.9	2,452	140,921	*	12,596
IDAHO	SAES	1	0.4	963	30,112	*	0
MONTANA	SAES	1	0.9	0	85,019	*	0
WASHINGTON	SAES	1	0.0	0	9,975	*	1,082
WYOMING	SAES	2	0.3	10,914	17,965	*	0
MOSCOW	FRSTY SCH	1	0.2	0	100,766	*	0
CORVALLIS	FRSTY SCH	1	0.9	12,455	40,204	*	11,819
SUBTOT REG 4 WESTERN		21	4.9	43,147	974,487	*	43,653
NAT TOT SAES-FRSTY-OCI		58	11.1	176,901	1,704,997	*	59,977
BELTSVILLE AGR RES CN	BEL	1	0.7	93,882	93,882	0.0	0
BELTSVILLE AGR RES CN	NH	1	0.6	916	916	0.6	916
BELTSVILLE AGR RES CN	TOT	2	1.3	94,798	94,798	0.6	916
NORTH ATLANTIC AREA	PA	3	2.3	238,886	292,887	0.0	0
NORTH ATLANTIC AREA	WVA	1	0.9	116,408	173,259	0.0	0
NORTH ATLANTIC AREA	TOT	4	3.2	355,294	466,146	0.0	0
ILL-IND-OHIO AREA	OHO	1	0.4	0	63,693	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.4	0	63,693	0.0	0
IOWA-MISSOURI AREA	MO	4	0.8	108,618	108,618	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.0	1,793	1,793	0.0	0
IOWA-MISSOURI AREA	TOT	5	0.8	110,411	110,411	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	3	1.5	215,084	215,084	0.0	0
ARIZONA-NEW MEXICO AR	TOT	3	1.5	215,084	215,084	0.0	0
COLORADO-WYOMING AREA	COL	5	2.0	228,763	261,113	0.2	13,726
COLORADO-WYOMING AREA	MON	1	0.3	16,854	45,956	0.0	0
COLORADO-WYOMING AREA	TOT	6	2.3	245,617	307,069	0.2	13,726
OREGON-WASHINGTON ARE	IDA	1	0.4	25,163	25,163	0.4	25,163
OREGON-WASHINGTON ARE	WN	3	0.8	122,615	159,860	0.0	0
OREGON-WASHINGTON ARE	TOT	4	1.2	147,778	185,023	0.4	25,163
OKLAHOMA-TEXAS AREA	ARK	1	0.0	0	5,465	0.0	0
OKLAHOMA-TEXAS AREA	MIN	1	0.0	0	12,558	0.0	0
OKLAHOMA-TEXAS AREA	OKL	3	1.9	203,124	203,124	0.0	0
OKLAHOMA-TEXAS AREA	TOT	5	1.9	203,124	221,147	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	3,943	11,195	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	3,943	11,195	0.0	0
GEORGIA-SOUTH CAROLIN	GA	4	1.3	207,899	207,899	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	4	1.3	207,899	207,899	0.0	0
SUBTOT ARS		35	14.0	1,583,948	1,882,466	1.1	39,805
CSRS SPECIAL GRANTS	ARZ	1	0.0	17,303	17,303	0.0	17,303
CSRS SPECIAL GRANTS	TOT	1	0.0	17,303	17,303	0.0	17,303
SUBTOT CSRS		1	0.0	17,303	17,303	0.0	17,303
NATURAL RESOURCE ECON	EC	5	2.4	193,460	193,460	0.0	0
NATURAL RESOURCE ECON	TOT	5	2.4	193,460	193,460	0.0	0
SUBTOT ERS		5	2.4	193,460	193,460	0.0	0
WATERSHED MGMT.	KY	1	2.8	278,000	312,850	0.0	0
WATERSHED MGMT.	MIN	1	1.2	122,000	140,000	0.0	0
WATERSHED MGMT.	TOT	2	4.0	400,000	452,850	0.0	0
RANGE MGMT	HAW	1	0.3	47,250	57,615	0.0	0
RANGE MGMT	TOT	1	0.3	47,250	57,615	0.0	0
SUBTOT FS		3	4.3	447,250	510,465	0.0	0
NATIONAL TOTAL USDA		44	20.7	2,241,961	2,603,694	1.1	57,108
NAT TOT USDA-SAES-ETC		102	30.7	2,418,862	4,251,583	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GRCSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.2	5,087	19,802	*	6,282
MARYLAND	SAES	3	1.1	19,768	53,746	*	0
NEW HAMPSHIRE	SAES	1	0.5	19,818	28,385	*	0
NEW JERSEY	SAES	2	0.3	0	21,485	*	0
PENNSYLVANIA	SAES	2	0.2	11,117	17,580	*	0
SYRACUSE	FRSTY SCH	3	1.0	7,081	114,408	*	18,940
SUBTOT REG 1 NORTHEAST		12	3.3	62,871	255,406	*	25,222
ARKANSAS	SAES	2	0.2	5,976	10,525	*	418
FLORIDA	SAES	2	0.7	0	64,224	*	0
GEORGIA	SAES	1	1.1	0	157,324	*	14,427
KENTUCKY	SAES	3	0.9	25,266	92,023	*	0
LOUISANA	SAES	1	0.1	597	7,090	*	0
MISSISSIPPI	SAES	2	0.1	1,799	14,232	*	0
NORTH CAROLINA	SAES	1	0.1	26	4,164	*	0
OKLAHOMA	SAES	1	0.0	0	7,908	*	0
SOUTH CAROLINA	SAES	1	0.0	274	457	*	0
TENNESSEE	SAES	1	0.3	8,542	23,517	*	0
TEXAS	SAES	6	1.5	17,038	86,529	*	14,141
CLEMSON	FRSTY SCH	1	0.0	0	6,581	*	0
NACOGDOCHES	FRSTY SCH	1	0.0	0	2,725	*	0
SUBTOT REG 2 SOUTHERN		23	4.8	59,518	477,299	*	28,986
ILLINOIS	SAES	2	0.5	17,131	134,923	*	0
INDIANA	SAES	2	0.4	9,777	52,667	*	0
IOWA	SAES	3	1.2	13,185	161,789	*	13,693
KANSAS	SAES	1	0.0	0	156	*	0
MINNESOTA	SAES	2	0.6	18,814	111,431	*	4,334
MISSOURI	SAES	1	1.6	49,196	158,338	*	19,890
NORTH DAKOTA	SAES	1	0.2	3,468	17,713	*	0
OHIO	SAES	1	0.2	0	65,608	*	0
WISCONSIN	SAES	1	0.1	0	16,215	*	0
CARBONDALE	FRSTY SCH	1	0.1	612	2,296	*	0
SUBTOT REG 3 NORTH CENT		15	4.9	112,183	721,136	*	37,916
ALASKA	SAES	1	0.1	5,647	5,647	*	0
ARIZONA	SAES	2	0.3	2,361	14,982	*	2,829
CALIFORNIA	SAES	4	0.4	1,800	49,220	*	30
COLORADO	SAES	4	2.8	0	340,467	*	12,729
HAWAII	SAES	1	0.1	1,718	7,906	*	0
IDAHO	SAES	2	0.6	8,019	82,557	*	18,495
NEVADA	SAES	1	0.0	0	35,414	*	7,330
OREGON	SAES	2	0.3	0	37,769	*	6,081
UTAH	SAES	2	0.4	21,027	37,534	*	0
WASHINGTON	SAES	2	0.1	0	18,849	*	9,329
FT COLLINS	FRSTY SCH	2	0.6	13,200	65,826	*	0
MOSCOW	FRSTY SCH	7	1.6	0	156,343	*	69,763
CORVALLIS	FRSTY SCH	3	1.1	4,410	122,988	*	14,026
SEATTLE	FRSTY SCH	1	0.4	0	24,316	*	1,101
SUBTOT REG 4 WESTERN		34	8.7	58,181	999,817	*	141,712
NAT TOT SAES-FRSTY-OCI		84	21.7	292,753	2,453,658	*	233,837
BELTSVILLE AGR RES CN	BEL	2	2.1	504,832	504,832	0.0	0
BELTSVILLE AGR RES CN	MD	1	1.5	155,862	155,862	1.5	155,862
BELTSVILLE AGR RES CN	MIN	1	1.0	89,620	89,620	1.0	89,620
BELTSVILLE AGR RES CN	NH	1	0.8	1,375	1,375	0.8	1,375
BELTSVILLE AGR RES CN	VA	1	1.0	21,201	21,201	0.0	0
BELTSVILLE AGR RES CN	TOT	6	6.4	772,890	772,890	3.3	246,857
ILL-IND-OHIO AREA	OHO	2	2.3	484,659	599,306	0.0	0
ILL-IND-OHIO AREA	TOT	2	2.3	484,659	599,306	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.1	28,285	28,285	0.1	28,285
IOWA-MISSOURI AREA	MO	7	2.8	366,334	366,334	0.0	0
IOWA-MISSOURI AREA	NEB	2	0.2	27,590	27,590	0.0	0
IOWA-MISSOURI AREA	TOT	10	3.0	422,209	422,209	0.1	28,285
MICH-MINN-WIS AREA	MIN	4	4.5	397,566	403,563	0.0	0
MICH-MINN-WIS AREA	TOT	4	4.5	397,566	403,563	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	4	6.0	728,281	738,464	0.0	0
ARIZONA-NEW MEXICO AR	NEV	1	0.0	0	15,180	0.0	0
ARIZONA-NEW MEXICO AR	NM	1	0.4	48,833	48,833	0.0	0
ARIZONA-NEW MEXICO AR	TOT	6	6.5	777,113	802,476	0.0	0
COLORADO-WYOMING AREA	COL	2	0.5	48,280	48,280	0.2	18,301
COLORADO-WYOMING AREA	TOT	2	0.5	48,280	48,280	0.2	18,301
OREGON-WASHINGTON ARE	IDA	3	7.7	831,566	960,897	0.0	0
OREGON-WASHINGTON ARE	UTA	1	0.3	22,304	39,746	0.3	22,304
OREGON-WASHINGTON ARE	WN	1	0.1	18,392	24,340	0.0	0
OREGON-WASHINGTON ARE	TOT	5	8.1	872,262	1,024,983	0.3	22,304
OKLAHOMA-TEXAS AREA	ARK	1	0.0	0	8,198	0.0	0
OKLAHOMA-TEXAS AREA	MIN	1	0.0	0	12,558	0.0	0
OKLAHOMA-TEXAS AREA	OKL	6	9.4	1,057,468	1,057,468	0.0	0
OKLAHOMA-TEXAS AREA	TEX	5	1.9	263,858	263,858	0.0	0
OKLAHOMA-TEXAS AREA	TOT	13	11.3	1,321,326	1,342,082	0.0	0
MISSISSIPPI VALLEY AR	MIS	17	15.0	1,760,768	2,017,257	0.0	0
MISSISSIPPI VALLEY AR	TOT	17	15.0	1,760,768	2,017,257	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	3,943	11,195	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	3,943	11,195	0.0	0
GEORGIA-SOUTH CAROLIN	GA	5	1.4	225,961	225,961	0.1	10,165
GEORGIA-SOUTH CAROLIN	TOT	5	1.4	225,961	225,961	0.1	10,165
SUBTOT ARS		71	59.0	7,086,978	7,670,203	4.0	325,911
CSRS SPECIAL GRANTS	ARZ	1	0.0	18,745	18,745	0.0	18,745
CSRS SPECIAL GRANTS	WN	1	0.0	65,260	65,260	0.0	65,260
CSRS SPECIAL GRANTS	TOT	2	0.0	84,005	84,005	0.0	84,005
SUBTOT CSRS		2	0.0	84,005	84,005	0.0	84,005

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 0300 WATERSHEDS RIVER BAS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NATURAL RESOURCE ECON	DC	1	0.1	3,840	3,840	0.0	0
NATURAL RESOURCE ECON	TOT	1	0.1	3,840	3,840	0.0	0
SUBTOT ERS		1	0.1	3,840	3,840	0.0	0
WATERSHED MGMT.	ALK	2	2.8	421,750	466,435	0.0	0
WATERSHED MGMT.	ARZ	2	11.2	1,193,000	1,193,000	0.0	0
WATERSHED MGMT.	CAL	3	7.7	1,172,900	1,363,480	0.0	0
WATERSHED MGMT.	COL	1	5.0	444,000	444,000	0.0	0
WATERSHED MGMT.	IDA	1	1.8	280,700	289,975	0.0	0
WATERSHED MGMT.	MIC	1	0.6	68,400	68,400	0.0	0
WATERSHED MGMT.	MIN	1	1.2	122,000	140,000	0.0	0
WATERSHED MGMT.	MIS	1	4.0	565,000	565,000	0.0	0
WATERSHED MGMT.	NH	1	4.0	357,000	410,600	0.0	0
WATERSHED MGMT.	NJ	1	1.5	216,000	216,000	0.0	0
WATERSHED MGMT.	NM	1	3.0	423,000	700,500	0.0	0
WATERSHED MGMT.	NC	1	4.0	472,800	578,000	0.0	0
WATERSHED MGMT.	ORE	1	6.0	558,450	736,185	0.0	0
WATERSHED MGMT.	UTA	1	6.6	711,000	1,025,400	0.0	0
WATERSHED MGMT.	WN	1	3.0	188,400	204,660	0.0	0
WATERSHED MGMT.	WVA	1	3.1	321,000	321,000	0.0	0
WATERSHED MGMT.	WYO	1	2.0	181,000	241,000	0.0	0
WATERSHED MGMT.	TOT	21	67.3	7,696,400	8,963,635	0.0	0
RANGE MGMT	FLA	1	0.8	140,800	144,200	0.0	0
RANGE MGMT	UTA	2	2.2	224,500	226,210	0.0	0
RANGE MGMT	TOT	3	3.0	365,300	370,410	0.0	0
TIMBER MANAGEMENT	ARK	1	1.2	167,200	167,200	0.0	0
TIMBER MANAGEMENT	COL	1	2.0	190,000	190,000	0.0	0
TIMBER MANAGEMENT	HAW	1	1.1	92,500	126,925	0.0	0
TIMBER MANAGEMENT	TOT	3	4.3	449,700	484,125	0.0	0
SUBTOT FS		27	74.6	8,511,400	9,818,170	0.0	0
NATIONAL TOTAL USDA		101	133.7	15,686,223	17,576,218	4.0	409,916
NAT TOT USDA-SAES-ETC		185	151.3	15,978,975	19,619,959	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.1	1,696	6,601	*	2,094
MARYLAND	SAES	1	0.1	1,564	5,965	*	0
NY-CORNELL	SAES	1	0.1	6,788	9,646	*	0
WEST VIRGINIA	SAES	1	0.0	0	1,450	*	0
SYRACUSE	FRSTY SCH	1	0.2	0	35,752	*	18,940
SUBTOT REG 1 NORTHEAST		5	0.4	10,047	59,414	*	21,034
ARKANSAS	SAES	2	0.3	12,834	23,947	*	1,015
FLORIDA	SAES	2	1.5	3,649	242,467	*	0
TENNESSEE	SAES	1	0.3	8,542	23,517	*	0
TEXAS	SAES	2	0.2	3,342	50,549	*	28,084
CLEMSON	FRSTY SCH	2	0.2	2	14,664	*	0
NACOGDOCHES	FRSTY SCH	1	0.1	0	4,542	*	0
SUBTOT REG 2 SOUTHERN		10	2.5	28,368	359,685	*	29,099
ILLINOIS	SAES	1	0.1	634	985	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	634	985	*	0
ARIZONA	SAES	1	0.1	1,174	2,727	*	0
CALIFORNIA	SAES	1	0.0	0	1,713	*	0
NEVADA	SAES	2	0.5	29,252	82,778	*	0
WYOMING	SAES	2	0.5	6,786	31,357	*	0
FT COLLINS	FRSTY SCH	1	0.0	0	3,124	*	0
MOSCOW	FRSTY SCH	1	0.5	0	24,893	*	15,769
SEATTLE	FRSTY SCH	1	5.3	0	417,338	*	3,116
SUBTOT REG 4 WESTERN		9	6.9	37,212	563,928	*	18,885
NAT TOT SAES-FRSTY-OCI		25	9.9	76,260	984,012	*	69,018
WATERSHED MGMT.	ALK	1	1.8	276,250	310,525	0.0	0
WATERSHED MGMT.	TOT	1	1.8	276,250	310,525	0.0	0
SUBTOT FS		1	1.8	276,250	310,525	0.0	0
NATIONAL TOTAL USDA		1	1.8	276,250	310,525	0.0	0
NAT TOT USDA-SAES-ETC		26	11.6	352,510	1,294,537	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.2	0	10,695	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	0	10,695	*	0
ARKANSAS	SAES	1	0.1	3,783	4,927	*	0
FLORIDA	SAES	1	0.2	0	23,845	*	0
OKLAHOMA	SAES	1	0.0	0	1,977	*	0
SUBTOT REG 2 SOUTHERN		3	0.4	3,783	30,749	*	0
ARIZONA	SAES	1	0.1	1,174	2,727	*	0

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 0700 RANGE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.1	0	15,235	*	0
COLORADO SAES	1	1.6	0	103,567	*	65,723
NEVADA SAES	2	0.0	1,058	4,120	*	0
NEW MEXICO SAES	1	0.1	11,079	26,128	*	0
OREGON SAES	2	0.6	0	51,471	*	5,368
CORVALLIS FRSTY SCH	1	0.1	0	11,888	*	0
SUBTOT REG 4 WESTERN	9	2.6	13,311	215,137	*	71,091
NAT TOT SAES-FRSTY-OCI	13	3.2	17,094	256,581	*	71,091
ARIZONA-NEW MEXICO AR ARZ	1	0.5	36,938	36,938	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.5	36,938	36,938	0.0	0
OREGON-WASHINGTON ARE IDA	1	0.0	14,375	14,375	0.0	14,375
OREGON-WASHINGTON ARE TOT	1	0.0	14,375	14,375	0.0	14,375
SUBTOT ARS	2	0.5	51,313	51,313	0.0	14,375
CSRS SPECIAL GRANTS ORE	1	0.0	21,277	21,277	0.0	21,277
CSRS SPECIAL GRANTS TOT	1	0.0	21,277	21,277	0.0	21,277
SUBTOT CSRS	1	0.0	21,277	21,277	0.0	21,277
NATIONAL TOTAL USDA	3	0.5	72,590	72,590	0.0	35,652
NAT TOT USDA-SAES-ETC	16	3.6	89,684	293,519	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA-MISSOURI AREA MO	1	0.1	7,300	7,300	0.0	0
IOWA-MISSOURI AREA TOT	1	0.1	7,300	7,300	0.0	0
SUBTOT ARS	1	0.1	7,300	7,300	0.0	0
NATIONAL TOTAL USDA	1	0.1	7,300	7,300	0.0	0
NAT TOT USDA-SAES-ETC	1	0.1	7,300	7,300	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA SAES	2	0.1	651	15,431	*	3,391
SUBTOT REG 3 NORTH CENT	2	0.1	651	15,431	*	3,391
NAT TOT SAES-FRSTY-OCI	2	0.1	651	15,431	*	3,391
IOWA-MISSOURI AREA IOW	1	0.2	10,381	10,381	0.0	0
IOWA-MISSOURI AREA TOT	1	0.2	10,381	10,381	0.0	0
SUBTOT ARS	1	0.2	10,381	10,381	0.0	0
NATIONAL TOTAL USDA	1	0.2	10,381	10,381	0.0	0
NAT TOT USDA-SAES-ETC	3	0.2	11,032	25,812	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON-WASHINGTON ARE WN	1	0.2	21,690	23,735	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.2	21,690	23,735	0.0	0
SUBTOT ARS	1	0.2	21,690	23,735	0.0	0
NATIONAL TOTAL USDA	1	0.2	21,690	23,735	0.0	0
NAT TOT USDA-SAES-ETC	1	0.2	21,690	23,735	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA SAES	1	0.2	2,429	11,100	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	2,429	11,100	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	2,429	11,100	*	0
NAT TOT USDA-SAES-ETC	1	0.2	2,429	11,100	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA SAES		1	0.2	2,429	11,100	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	2,429	11,100	*	0
IOWA SAES		2	0.1	705	15,891	*	3,674
SUBTOT REG 3 NORTH CENT		2	0.1	705	15,891	*	3,674
NAT TOT SAES-FRSTY-OCI		3	0.2	3,134	26,991	*	3,674
IOWA-MISSOURI AREA	IOW	1	0.6	41,524	41,524	0.0	0
IOWA-MISSOURI AREA	MO	1	0.2	29,198	29,198	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.8	70,722	70,722	0.0	0
SUBTOT ARS		2	0.8	70,722	70,722	0.0	0
NATIONAL TOTAL USDA		2	0.8	70,722	70,722	0.0	0
NAT TOT USDA-SAES-ETC		5	1.1	73,857	97,714	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES		1	0.1	263	8,292	*	7
SUBTOT REG 2 SOUTHERN		1	0.1	263	8,292	*	7
ILLINOIS SAES		1	0.5	19,298	40,950	*	0
MISSOURI SAES		1	0.2	0	32,119	*	0
ANN ARBOR FRSTY SCH		1	0.0	0	1,747	*	0
SUBTOT REG 3 NORTH CENT		3	0.7	19,298	74,815	*	0
COLORADO SAES		1	0.3	0	31,711	*	4,765
SUBTOT REG 4 WESTERN		1	0.3	0	31,711	*	4,765
NAT TOT SAES-FRSTY-OCI		5	1.1	19,561	114,818	*	4,772
IOWA-MISSOURI AREA	MO	2	0.5	77,862	77,862	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.5	77,862	77,862	0.0	0
MID-ATLANTIC AREA	NC	1	0.1	1,468	1,468	0.1	1,468
MID-ATLANTIC AREA	SC	1	0.1	21,626	21,626	0.0	0
MID-ATLANTIC AREA	TOT	2	0.2	23,095	23,095	0.1	1,468
SUBTOT ARS		4	0.7	100,956	100,956	0.1	1,468
WATERSHED MGMT.	MIC	1	1.5	171,000	171,000	0.0	0
WATERSHED MGMT.	TOT	1	1.5	171,000	171,000	0.0	0
SUBTOT FS		1	1.5	171,000	171,000	0.0	0
NATIONAL TOTAL USDA		5	2.2	271,956	271,956	0.1	1,468
NAT TOT USDA-SAES-ETC		10	3.2	291,517	385,306	*	*

TABLE IA BY RPA AND COMMODITY 107 WATERSHED PROT & MGMT 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FT. VALLEY COL OCI		1	0.0	13,179	13,179	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	13,179	13,179	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	13,179	13,179	*	0
NAT TOT USDA-SAES-ETC		1	0.0	13,179	13,179	*	*

TABLE IA BY RPA AND COMMODITY 108 ECON LEG PROB OF WAT 0200 WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.3	0	226,831	*	0
NY-CORNELL	SAES	2	0.2	5,748	21,416	*	0
SUBTOT REG 1 NORTHEAST		3	0.5	5,748	248,247	*	0
ALABAMA	SAES	1	0.2	331	10,371	*	0
ARKANSAS	SAES	1	0.4	8,398	25,237	*	0
FLORIDA	SAES	2	2.4	5,196	175,301	*	0
NORTH CAROLINA	SAES	2	1.0	9,907	43,868	*	7,098
SOUTH CAROLINA	SAES	2	0.0	776	1,477	*	0
SUBTOT REG 2 SOUTHERN		8	3.9	24,607	256,254	*	7,098
INDIANA	SAES	1	0.8	5,253	71,625	*	0
IOWA	SAES	1	0.3	5,651	50,664	*	5,868
MICHIGAN	SAES	1	0.1	0	10,060	*	0
MINNESOTA	SAES	1	0.1	6,137	11,749	*	0
NORTH DAKOTA	SAES	1	0.0	0	7,076	*	0
NEBRASKA	SAES	2	1.5	13,946	96,084	*	0
OHIO	SAES	1	0.1	0	9,388	*	0
SOUTH DAKOTA	SAES	3	0.6	2,170	22,154	*	0
SUBTOT REG 3 NORTH CENT		11	3.4	33,156	278,799	*	5,868
ARIZONA	SAES	1	0.1	0	7,589	*	0
CALIFORNIA	SAES	7	1.6	13,963	338,005	*	2,394
COLORADO	SAES	7	6.7	28,384	742,676	*	45,034
SUBTOT REG 4 WESTERN		15	8.4	42,347	1,088,269	*	47,428
NAT TOT SAES-FRSTY-OCI		37	16.3	105,859	1,871,569	*	60,393
CALIF-HAW-NEV AREA	CAL	1	0.1	49,183	49,183	0.1	49,183
CALIF-HAW-NEV AREA	TOT	1	0.1	49,183	49,183	0.1	49,183
SUBTOT ARS		1	0.1	49,183	49,183	0.1	49,183
NATURAL RESOURCE ECON	DC	4	2.5	219,520	219,520	0.0	0
NATURAL RESOURCE ECON	TOT	4	2.5	219,520	219,520	0.0	0
SUBTOT ERS		4	2.5	219,520	219,520	0.0	0
NATIONAL TOTAL USDA		5	2.6	268,703	268,703	0.1	49,183
NAT TOT USDA-SAES-ETC		42	18.8	374,562	2,091,089	*	*

TABLE IA BY RPA AND COMMODITY 108 ECON LEG PROB OF WAT 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	2	0.2	0	32,624	*	0
WEST VIRGINIA	SAES	1	0.3	0	7,019	*	858
SUBTOT REG 1 NORTHEAST		3	0.5	0	39,643	*	858
ARKANSAS	SAES	1	0.4	8,398	25,237	*	0
SUBTOT REG 2 SOUTHERN		1	0.4	8,398	25,237	*	0
IOWA	SAES	1	0.3	5,651	50,664	*	5,868
NORTH DAKOTA	SAES	2	1.1	0	51,203	*	0
OHIO	SAES	1	0.1	0	21,869	*	0
SUBTOT REG 3 NORTH CENT		4	1.4	5,651	123,736	*	5,868
CALIFORNIA	SAES	1	0.2	760	28,348	*	3,249
COLORADO	SAES	1	0.1	0	5,169	*	0
SUBTOT REG 4 WESTERN		2	0.3	760	33,517	*	3,249
NAT TOT SAES-FRSTY-OCI		10	2.7	14,808	222,132	*	9,975
NATURAL RESOURCE ECON	DC	2	43.9	2,300,440	2,300,440	0.0	0
NATURAL RESOURCE ECON	TOT	2	43.9	2,300,440	2,300,440	0.0	0
SUBTOT ERS		2	43.9	2,300,440	2,300,440	0.0	0
WATERSHED MGMT.	ARZ	1	2.8	398,000	398,000	0.0	0
WATERSHED MGMT.	TOT	1	2.8	398,000	398,000	0.0	0
SUBTOT FS		1	2.8	398,000	398,000	0.0	0
NATIONAL TOTAL USDA		3	46.7	2,698,440	2,698,440	0.0	0
NAT TOT USDA-SAES-ETC		13	49.4	2,713,248	2,920,572	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	0	4,461	*	0
NY-CORNELL	SAES	1	0.1	140	2,184	*	0
SUBTOT REG 1 NORTHEAST		2	0.2	140	6,645	*	0
TEXAS	SAES	1	0.0	0	2,201	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	2,201	*	0
MISSOURI	SAES	1	0.1	1,949	18,603	*	5,873
NORTH DAKOTA	SAES	1	0.2	6,242	21,124	*	0
WISCONSIN	SAES	2	0.1	1,563	10,275	*	0
SUBTOT REG 3 NORTH CENT		4	0.4	9,753	50,002	*	5,873
IDAHO	SAES	1	0.1	2,850	32,283	*	166
SUBTOT REG 4 WESTERN		1	0.1	2,850	32,283	*	166
NAT TOT SAES-FRSTY-OCI		8	0.6	12,743	91,131	*	6,040
NAT TOT USDA-SAES-ETC		8	0.6	12,743	91,131	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 0200 WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.0	0	546	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0	546	*	0
TEXAS	SAES	2	0.4	4,718	39,644	*	20,303
SUBTOT REG 2 SOUTHERN		2	0.4	4,718	39,644	*	20,303
MISSOURI	SAES	2	0.1	5,971	26,014	*	5,873
SUBTOT REG 3 NORTH CENT		2	0.1	5,971	26,014	*	5,873
MONTANA	SAES	1	0.1	4,245	111,000	*	0
OREGON	SAES	1	0.1	0	11,405	*	0
SUBTOT REG 4 WESTERN		2	0.2	4,245	122,405	*	0
NAT TOT SAES-FRSTY-OCI		7	0.7	14,934	188,609	*	26,177
BELTSVILLE AGR RES CW BEL		1	0.5	67,058	67,058	0.0	0
BELTSVILLE AGR RES CW TOT		1	0.5	67,058	67,058	0.0	0
COLORADO-WYOMING AREA COL		3	1.1	160,318	177,044	0.0	0
COLORADO-WYOMING AREA TOT		3	1.1	160,318	177,044	0.0	0
SUBTOT ARS		4	1.6	227,376	244,103	0.0	0
NATIONAL TOTAL USDA		4	1.6	227,376	244,103	0.0	0
NAT TOT USDA-SAES-ETC		11	2.2	242,310	432,712	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KENTUCKY	SAES	1	0.3	7,701	14,515	*	0
SUBTOT REG 2 SOUTHERN		1	0.3	7,701	14,515	*	0
NAT TOT SAES-FRSTY-OCI		1	0.3	7,701	14,515	*	0
BELTSVILLE AGR RES CW BEL		1	0.8	100,588	100,588	0.0	0
BELTSVILLE AGR RES CW TOT		1	0.8	100,588	100,588	0.0	0
SUBTOT ARS		1	0.8	100,588	100,588	0.0	0
NATIONAL TOTAL USDA		1	0.8	100,588	100,588	0.0	0
NAT TOT USDA-SAES-ETC		2	1.1	108,289	115,103	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 0400 AIR AND CLIMATE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	3	0.3	18,218	30,164	*	0
MAINE	SAES	2	0.1	7,230	11,861	*	0
NEW HAMPSHIRE	SAES	1	0.2	0	16,271	*	0
NEW JERSEY	SAES	7	1.5	19,808	158,705	*	0
NY-CORNELL	SAES	3	0.1	20,361	88,329	*	0
NY-GENEVA	SAES	1	0.4	2,497	42,396	*	0
RHODE ISLAND	SAES	1	0.5	0	2,929	*	0
VERMONT	SAES	1	0.0	0	642	*	0
SUBTOT REG 1 NORTHEAST		19	3.1	68,114	351,297	*	0
ARKANSAS	SAES	2	0.1	4,713	19,751	*	0

TABLE IA BY RPA AND COMMODITY — 109 WEATHER ADAPT & MOD — 0400 AIR AND CLIMATE — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	2	0.3	32,963	106,165	*	0
PUERTO RICO	SAES	1	0.4	0	28,773	*	0
SOUTH CAROLINA	SAES	1	0.2	6,955	9,661	*	0
TENNESSEE	SAES	1	0.3	15,075	36,726	*	0
TEXAS	SAES	1	0.0	0	734	*	0
VIRGINIA	SAES	1	0.1	356	427	*	0
SUBTOT REG 2 SOUTHERN		9	1.3	60,062	202,236	*	0
ILLINOIS	SAES	1	0.1	9,081	15,561	*	0
INDIANA	SAES	2	1.1	36,721	138,258	*	0
IOWA	SAES	2	1.4	39,986	75,501	*	0
KANSAS	SAES	3	1.4	21,837	130,165	*	0
MICHIGAN	SAES	3	0.3	3,307	58,140	*	0
MINNESOTA	SAES	3	1.0	26,131	173,850	*	0
MISSOURI	SAES	6	2.2	70,344	516,864	*	30,035
NORTH DAKOTA	SAES	6	0.9	21,581	98,368	*	0
NEBRASKA	SAES	6	1.8	26,038	269,269	*	37,317
OHIO	SAES	3	0.6	27,529	106,998	*	168
SOUTH DAKOTA	SAES	2	0.7	22,859	34,979	*	0
WISCONSIN	SAES	1	0.1	0	5,111	*	0
SUBTOT REG 3 NORTH CENT		38	11.5	305,414	1,623,063	*	67,519
ALASKA	SAES	2	0.2	32,210	108,650	*	0
ARIZONA	SAES	1	0.6	7,894	33,815	*	0
CALIFORNIA	SAES	10	4.1	35,730	753,733	*	49,502
COLORADO	SAES	5	16.0	13,771	2,944,514	*	32,043
IDAHO	SAES	1	0.4	8,509	49,961	*	0
MONTANA	SAES	1	0.1	0	611	*	0
NEVADA	SAES	1	0.4	14,494	21,349	*	0
NEW MEXICO	SAES	2	1.7	7,165	9,591	*	0
UTAH	SAES	2	0.7	8,764	60,510	*	0
WASHINGTON	SAES	2	0.4	4,513	43,196	*	13,710
WYOMING	SAES	2	0.4	28,574	36,781	*	0
CORVALLIS	FRSTY SCH	1	0.5	0	114,526	*	108,557
SUBTOT REG 4 WESTERN		30	25.5	161,624	4,177,237	*	203,812
NAT TOT SAES-FRSTY-OCI		96	41.3	595,214	6,353,832	*	271,331
IOWA-MISSOURI AREA	KAN	2	1.1	92,982	92,982	0.0	0
IOWA-MISSOURI AREA	TOT	2	1.1	92,982	92,982	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.2	36,541	36,541	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	36,541	36,541	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.3	35,814	35,814	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.3	35,814	35,814	0.0	0
COLORADO-WYOMING AREA	COL	1	0.2	23,698	23,698	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.2	23,698	23,698	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.2	18,525	18,525	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.2	18,525	18,525	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.2	39,748	39,748	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.2	39,748	39,748	0.0	0
MID-ATLANTIC AREA	SC	1	0.2	46,136	46,136	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	46,136	46,136	0.0	0
SUBTOT ARS		8	2.3	293,444	293,444	0.0	0
CSRS SPECIAL GRANTS	ALK	1	0.0	28,360	28,360	0.0	28,360
CSRS SPECIAL GRANTS	TOT	1	0.0	28,360	28,360	0.0	28,360
SUBTOT CSRS		1	0.0	28,360	28,360	0.0	28,360
NATIONAL TOTAL USDA		9	2.3	321,804	321,804	0.0	28,360
NAT TOT USDA-SAES-ETC		105	43.6	917,018	6,647,277	*	*

TABLE IA BY RPA AND COMMODITY — 109 WEATHER ADAPT & MOD — 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CLEMSON	FRSTY SCH	2	0.4	13,541	21,046	*	0
SUBTOT REG 2 SOUTHERN		2	0.4	13,541	21,046	*	0
OHIO	SAES	1	0.1	0	8,911	*	2,669
SUBTOT REG 3 NORTH CENT		1	0.1	0	8,911	*	2,669
CORVALLIS	FRSTY SCH	1	1.1	0	86,067	*	0
SUBTOT REG 4 WESTERN		1	1.1	0	86,067	*	0
NAT TOT SAES-FRSTY-OCI		4	1.6	13,541	116,024	*	2,669
NAT TOT USDA-SAES-ETC		4	1.6	13,541	116,024	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.1	0	43,945	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	43,945	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	43,945	*	0
NAT TOT USDA-SAES-ETC	1	0.1	0	43,945	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE SAES	1	0.2	8,393	14,771	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	8,393	14,771	*	0
TEXAS SAES	1	0.1	968	15,574	*	333
FT. VALLEY COL OCI	3	0.2	25,136	42,251	*	17,115
SUBTOT REG 2 SOUTHERN	4	0.4	26,104	57,825	*	17,448
ARIZONA SAES	1	0.1	431	6,873	*	0
OREGON SAES	1	0.2	0	7,110	*	0
WASHINGTON SAES	2	1.2	51,198	136,976	*	0
SUBTOT REG 4 WESTERN	4	1.4	51,629	150,958	*	0
NAT TOT SAES-FRSTY-OCI	9	2.0	86,126	223,554	*	17,448
NORTH ATLANTIC AREA WVA	1	1.0	143,285	143,285	0.0	0
NORTH ATLANTIC AREA TOT	1	1.0	143,285	143,285	0.0	0
SUBTOT ARS	1	1.0	143,285	143,285	0.0	0
NATIONAL TOTAL USDA	1	1.0	143,285	143,285	0.0	0
NAT TOT USDA-SAES-ETC	10	3.0	229,411	366,839	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE SAES	1	0.1	4,197	7,385	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	4,197	7,385	*	0
OREGON SAES	1	0.2	0	7,110	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	7,110	*	0
NAT TOT SAES-FRSTY-OCI	2	0.3	4,197	14,495	*	0
NAT TOT USDA-SAES-ETC	2	0.3	4,197	14,495	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS SAES	1	0.1	1,111	14,113	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	1,111	14,113	*	0
HAWAII SAES	1	0.1	217	4,839	*	0
IDAHO SAES	1	0.2	1,793	10,216	*	0
SUBTOT REG 4 WESTERN	2	0.2	2,010	15,055	*	0
NAT TOT SAES-FRSTY-OCI	3	0.3	3,121	29,168	*	0
NORTH ATLANTIC AREA NY	1	0.1	7,132	7,132	0.0	0
NORTH ATLANTIC AREA TOT	1	0.1	7,132	7,132	0.0	0
SUBTOT ARS	1	0.1	7,132	7,132	0.0	0
NATIONAL TOTAL USDA	1	0.1	7,132	7,132	0.0	0
NAT TOT USDA-SAES-ETC	4	0.4	10,253	36,300	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KENTUCKY SAES	1	0.1	12,282	29,112	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	12,282	29,112	*	0
INDIANA SAES	2	0.1	685	32,817	*	0
MISSOURI SAES	2	0.3	5,752	45,568	*	11,746
NEBRASKA SAES	2	0.1	2,233	10,142	*	0
SUBTOT REG 3 NORTH CENT	6	0.5	8,670	88,527	*	11,746
NAT TOT SAES-FRSTY-OCI	7	0.6	20,952	117,639	*	11,746
NAT TOT USDA-SAES-ETC	7	0.6	20,952	117,639	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA SAES	2	0.1	0	5,855	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	0	5,855	*	0
MISSOURI SAES	1	0.1	928	4,181	*	0
NEBRASKA SAES	1	0.0	1,407	8,235	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	2,334	12,416	*	0
NAT TOT SAES-FRSTY-OCI	4	0.2	2,334	18,271	*	0
NAT TOT USDA-SAES-ETC	4	0.2	2,334	18,271	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COLORADO-WYOMING AREA COL	3	1.9	288,942	329,085	0.0	0
COLORADO-WYOMING AREA TOT	3	1.9	288,942	329,085	0.0	0
OKLAHOMA-TEXAS AREA KAN	1	1.1	26,571	26,571	1.1	26,571
OKLAHOMA-TEXAS AREA TOT	1	1.1	26,571	26,571	1.1	26,571
SUBTOT ARS	4	3.0	315,513	355,656	1.1	26,571
NATIONAL TOTAL USDA	4	3.0	315,513	355,656	1.1	26,571
NAT TOT USDA-SAES-ETC	4	1.9	315,513	329,085	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSOURI SAES	1	0.1	928	4,181	*	0
NEBRASKA SAES	2	0.2	7,475	91,859	*	26,122
SUBTOT REG 3 NORTH CENT	3	0.2	8,403	96,040	*	26,122
NAT TOT SAES-FRSTY-OCI	3	0.2	8,403	96,040	*	26,122
NAT TOT USDA-SAES-ETC	3	0.2	8,403	96,040	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA SAES	1	0.2	2,232	14,267	*	0
SUBTOT REG 4 WESTERN	1	0.2	2,232	14,267	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	2,232	14,267	*	0
NAT TOT USDA-SAES-ETC	1	0.2	2,232	14,267	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
FLORIDA SAES	1	0.8	1,038	86,341	*	7,680
KENTUCKY SAES	1	0.1	12,282	29,112	*	0
MISSISSIPPI SAES	1	0.1	5,015	10,860	*	0
SUBTOT REG 2 SOUTHERN	3	0.9	18,335	126,313	*	7,680
NEBRASKA SAES	3	0.3	5,775	37,824	*	4,167
SUBTOT REG 3 NORTH CENT	3	0.3	5,775	37,824	*	4,167
NAT TOT SAES-FRSTY-OCI	6	1.2	24,110	164,137	*	11,848
OKLAHOMA-TEXAS AREA TEX	1	0.1	22,985	22,985	0.1	22,985
OKLAHOMA-TEXAS AREA TOT	1	0.1	22,985	22,985	0.1	22,985
SUBTOT ARS	1	0.1	22,985	22,985	0.1	22,985
NATIONAL TOTAL USDA	1	0.1	22,985	22,985	0.1	22,985
NAT TOT USDA-SAES-ETC	7	1.2	47,095	164,137	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
OKLAHOMA SAES	1	0.2	0	14,689	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	14,689	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	0	14,689	*	0
NAT TOT USDA-SAES-ETC	1	0.2	0	14,689	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 6500 INVERTEBRATES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
IOWA SAES	1	0.2	13,329	14,646	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	13,329	14,646	*	0
ARIZONA SAES	1	0.2	1,488	9,512	*	0
SUBTOT REG 4 WESTERN	1	0.2	1,488	9,512	*	0
NAT TOT SAES-FRSTY-OCI	2	0.4	14,817	24,157	*	0
NAT TOT USDA-SAES-ETC	2	0.4	14,817	24,157	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-STORRS SAES	1	0.1	5,781	6,311	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	5,781	6,311	*	0
ALASKA SAES	1	0.1	11,052	23,355	*	0
MONTANA SAES	1	0.4	36,256	37,876	*	0
UTAH SAES	2	0.8	18,661	37,905	*	0
SUBTOT REG 4 WESTERN	4	1.3	65,969	99,136	*	0
NAT TOT SAES-FRSTY-OCI	5	1.4	71,750	105,447	*	0
NAT TOT USDA-SAES-ETC	5	1.4	71,750	105,447	*	*

TABLE IA BY RPA AND COMMODITY 109 WEATHER ADAPT & MOD 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
FLORIDA SAES	1	0.1	0	50,537	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	50,537	*	0
MICHIGAN SAES	2	0.2	0	47,909	*	0
MISSOURI SAES	1	0.1	1,949	18,603	*	5,873
SUBTOT REG 3 NORTH CENT	3	0.3	1,949	66,512	*	5,873
ARIZONA SAES	1	0.4	5,263	22,543	*	0
CALIFORNIA SAES	2	0.2	0	22,620	*	0
COLORADO SAES	1	0.2	0	44,744	*	3,189
SUBTOT REG 4 WESTERN	4	0.8	5,263	89,907	*	3,189
NAT TOT SAES-FRSTY-OCI	8	1.2	7,211	206,956	*	9,062
NAT TOT USDA-SAES-ETC	8	1.2	7,211	206,956	*	*

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST & RANGS 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.0	133	9,042	*	2,708
SUBTOT REG 1 NORTHEAST		1	0.0	133	9,042	*	2,708
ALABAMA	SAES	1	0.1	7,140	9,500	*	0
MISSISSIPPI	SAES	1	0.1	1,895	27,365	*	0
SUBTOT REG 2 SOUTHERN		2	0.2	9,034	36,865	*	0
ARIZONA	SAES	2	0.7	5,344	39,275	*	5,658
CALIFORNIA	SAES	1	0.0	0	1,271	*	0
COLORADO	SAES	1	0.4	4,350	30,913	*	1,646
IDAHO	SAES	1	0.2	4,750	53,806	*	277
SUBTOT REG 4 WESTERN		5	1.2	14,444	125,265	*	7,583
NAT TOT SAES-FRSTY-OCI		8	1.4	23,611	171,171	*	10,292
CSRS SPECIAL GRANTS	MIN	1	0.0	23,970	23,970	0.0	23,970
CSRS SPECIAL GRANTS	TOT	1	0.0	23,970	23,970	0.0	23,970
SUBTOT CSRS		1	0.0	23,970	23,970	0.0	23,970
FOREST SURVEY	LA	1	1.3	474,250	485,250	0.0	0
FOREST SURVEY	MIN	1	2.0	302,250	361,900	0.0	0
FOREST SURVEY	TOT	2	3.3	776,500	847,150	0.0	0
SUBTOT FS		2	3.3	776,500	847,150	0.0	0
NATIONAL TOTAL USDA		3	3.3	800,470	871,120	0.0	23,970
NAT TOT USDA-SAES-ETC		11	4.7	824,081	1,018,321	*	*

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST & RANGS 0200 WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA	SAES	1	0.0	0	10,798	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	10,798	*	0
ARIZONA	SAES	2	0.2	2,096	35,793	*	18,697
SUBTOT REG 4 WESTERN		2	0.2	2,096	35,793	*	18,697
NAT TOT SAES-FRSTY-OCI		3	0.3	2,096	46,591	*	18,697
NAT TOT USDA-SAES-ETC		3	0.3	2,096	46,591	*	*

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST & RANGS 0500 RECREATION RESOURCES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.0	133	9,042	*	2,708
SUBTOT REG 1 NORTHEAST		1	0.0	133	9,042	*	2,708
MISSISSIPPI	SAES	1	0.1	1,895	27,365	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	1,895	27,365	*	0
MINNESOTA	SAES	1	0.0	0	10,798	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	10,798	*	0
ARIZONA	SAES	1	0.1	981	22,557	*	15,205
NEVADA	SAES	1	0.1	0	7,593	*	0
NEW MEXICO	SAES	1	0.2	6,274	6,274	*	0
SUBTOT REG 4 WESTERN		3	0.4	7,255	36,424	*	15,205
NAT TOT SAES-FRSTY-OCI		6	0.5	9,282	83,628	*	17,913
NAT TOT USDA-SAES-ETC		6	0.5	9,282	83,628	*	*

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST & RANGS 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.0	2,066	2,426	*	0
MASSACHUSETTS	SAES	1	0.1	0	1,977	*	0
MAINE	SAES	2	0.3	7,721	111,825	*	59,579
NEW HAMPSHIRE	SAES	2	0.3	12,165	21,520	*	0
PENNSYLVANIA	SAES	3	0.5	29,995	50,419	*	6,672
WEST VIRGINIA	SAES	2	0.7	18,227	59,073	*	0
SYRACUSE	FRSTY SCH	9	1.5	19,991	126,438	*	9,344
SUBTOT REG 1 NORTHEAST		20	3.3	90,163	373,676	*	75,595
ALABAMA	SAES	3	0.7	11,908	70,172	*	3,302
ARKANSAS	SAES	5	0.6	6,700	68,579	*	1,298
KENTUCKY	SAES	5	0.8	14,420	32,888	*	0
LOUISIANA	SAES	2	0.2	0	20,400	*	7,921

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST & RANGS 0600 TIMBER FORST PRODUCT (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	1	0.8	25,953	58,632	*	488
NORTH CAROLINA	SAES	3	0.4	12,308	28,547	*	298
TENNESSEE	SAES	1	0.1	2,835	10,196	*	0
TEXAS	SAES	1	0.1	1,605	30,085	*	0
CLEMSON	FRSTY SCH	4	0.1	6,053	43,424	*	0
ALA A&M	OCI	1	0.1	8,782	8,782	*	0
SUBTOT REG 2 SOUTHERN		26	3.9	90,565	371,706	*	13,307
INDIANA	SAES	2	1.0	23,782	83,749	*	1,523
IOWA	SAES	2	0.0	0	1,554	*	0
KANSAS	SAES	1	0.0	0	3,270	*	0
MICHIGAN	SAES	4	0.6	3,999	78,721	*	5,367
MINNESOTA	SAES	5	2.8	66,723	312,040	*	56,263
OHIO	SAES	1	0.0	0	6,772	*	1,613
WISCONSIN	SAES	2	0.7	23,366	216,789	*	0
ANN ARBOR	FRSTY SCH	4	0.5	22,003	50,755	*	4,242
HOUGHTON	FRSTY SCH	4	0.5	10,341	111,511	*	0
SUBTOT REG 3 NORTH CENT		25	6.1	150,214	865,161	*	69,007
ARIZONA	SAES	5	0.9	5,728	108,139	*	16,993
CALIFORNIA	SAES	7	1.5	36,635	265,237	*	19,675
COLORADO	SAES	1	0.0	0	186	*	0
HAWAII	SAES	1	0.1	14	8,220	*	3,092
NEVADA	SAES	3	0.3	8,308	21,665	*	0
NEW MEXICO	SAES	1	0.2	6,274	6,274	*	0
WASHINGTON	SAES	3	0.3	0	33,801	*	1,237
WYOMING	SAES	1	0.1	3,625	5,590	*	0
FLAGSTAFF	FRSTY SCH	1	0.2	0	8,591	*	0
ARCATA	FRSTY SCH	3	0.3	4,428	11,490	*	0
MOSCOW	FRSTY SCH	1	0.2	0	54,564	*	37,984
MISSOULA	FRSTY SCH	2	0.6	4,642	47,960	*	0
CORVALLIS	FRSTY SCH	4	0.6	1,391	121,919	*	105,107
SEATTLE	FRSTY SCH	1	0.0	11,837	11,837	*	0
SUBTOT REG 4 WESTERN		34	5.3	82,883	705,472	*	184,086
NAT TOT SAES-FRSTY-OCI		105	18.6	413,825	2,316,015	*	341,597
FOREST SURVEY	ALK	1	2.8	676,200	695,100	0.0	0
FOREST SURVEY	COL	5	6.4	797,650	797,650	0.0	0
FOREST SURVEY	IA	1	3.3	1,233,050	1,261,650	0.0	0
FOREST SURVEY	MIN	1	5.2	785,850	940,940	0.0	0
FOREST SURVEY	NC	1	10.0	1,667,000	1,828,700	0.0	0
FOREST SURVEY	ORE	1	5.6	1,181,600	1,181,600	0.0	0
FOREST SURVEY	PA	1	12.3	1,956,000	2,075,500	0.0	0
FOREST SURVEY	UTA	1	6.0	1,413,000	1,445,400	0.0	0
FOREST SURVEY	TOT	12	51.6	9,710,350	10,226,540	0.0	0
TIMBER MANAGEMENT	HAW	1	0.5	51,900	51,900	0.0	0
TIMBER MANAGEMENT	ORE	1	1.5	121,500	175,000	0.0	0
TIMBER MANAGEMENT	TOT	2	2.0	173,400	226,900	0.0	0
FOREST PRODUCTS UTILI	MON	1	0.7	110,400	142,400	0.0	0
FOREST PRODUCTS UTILI	TOT	1	0.7	110,400	142,400	0.0	0
SUBTOT FS		15	54.3	9,994,150	10,595,840	0.0	0
NATIONAL TOTAL USDA		15	54.3	9,994,150	10,595,840	0.0	0
NAT TOT USDA-SAES-ETC		120	72.9	10,407,975	12,911,855	*	*

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST & RANGS 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISIANA	SAES	2	0.2	0	22,024	*	6,739
OKLAHOMA	SAES	1	0.7	0	99,176	*	13,407
TEXAS	SAES	7	1.0	5,398	48,938	*	3,014
ALA A&M	OCI	1	0.0	2,927	2,927	*	0
SUBTOT REG 2 SOUTHERN		11	1.9	8,326	173,065	*	23,160
IOWA	SAES	1	0.0	0	765	*	0
KANSAS	SAES	1	0.0	0	4,905	*	0
NORTH DAKOTA	SAES	2	0.2	0	58,990	*	3,539
NEBRASKA	SAES	2	0.2	4,876	23,275	*	0
SOUTH DAKOTA	SAES	2	0.7	13,735	43,808	*	0
SUBTOT REG 3 NORTH CENT		8	1.1	18,611	131,743	*	3,539
ALASKA	SAES	1	0.0	4,850	4,850	*	0
ARIZONA	SAES	9	2.2	15,837	196,212	*	20,930
CALIFORNIA	SAES	4	0.6	3,549	41,544	*	2,095
COLORADO	SAES	1	0.2	0	30,413	*	29,477
IDAHO	SAES	1	0.0	0	2,674	*	2,674
MONTANA	SAES	1	0.1	2,656	9,992	*	0
NEVADA	SAES	5	0.5	13,742	48,243	*	0
OREGON	SAES	1	0.0	0	18,242	*	18,242
WASHINGTON	SAES	2	0.2	1,832	15,497	*	0
WYOMING	SAES	2	0.3	1,554	13,574	*	0
CORVALLIS	FRSTY SCH	1	0.0	0	2,972	*	0
SUBTOT REG 4 WESTERN		28	4.0	44,020	384,211	*	73,417
NAT TOT SAES-FRSTY-OCI		47	7.1	70,956	689,020	*	100,116
ARIZONA-NEW MEXICO AR	NEV	1	0.0	10,642	10,642	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.0	10,642	10,642	0.0	0
SUBTOT ARS		1	0.0	10,642	10,642	0.0	0
CSRS SPECIAL GRANTS	ARZ	2	0.0	162,996	162,996	0.0	162,996
CSRS SPECIAL GRANTS	IDA	1	0.0	89,548	89,548	0.0	89,548
CSRS SPECIAL GRANTS	TOT	3	0.0	252,544	252,544	0.0	252,544
SUBTOT CSRS		3	0.0	252,544	252,544	0.0	252,544

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST & RANGS 0700 RANGE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NATURAL RESOURCE ECON	EC	5	1.3	96,440	132,440	0.0	0
NATURAL RESOURCE ECON	TOT	5	1.3	96,440	132,440	0.0	0
SUBTOT ERS		5	1.3	96,440	132,440	0.0	0
RANGE MGMT	NEV	1	0.2	34,400	34,400	0.0	0
RANGE MGMT	TOT	1	0.2	34,400	34,400	0.0	0
FOREST SURVEY	COL	5	4.5	555,200	555,200	0.0	0
FOREST SURVEY	TOT	5	4.5	555,200	555,200	0.0	0
SUBTOT FS		6	4.7	589,600	589,600	0.0	0
NATIONAL TOTAL USDA		15	6.0	949,226	985,226	0.0	252,544
NAT TOT USDA-SAES-ETC		62	13.0	1,020,182	1,421,702	*	*

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST & RANGS 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.0	133	9,042	*	2,708
SUBTOT REG 1 NORTHEAST		1	0.0	133	9,042	*	2,708
KENTUCKY	SAES	1	0.1	1,197	4,014	*	0
LOUISANA	SAES	1	0.1	0	8,577	*	5,143
NORTH CAROLINA	SAES	1	0.0	0	3,484	*	0
TEXAS	SAES	2	0.5	4,627	29,598	*	0
SUBTOT REG 2 SOUTHERN		5	0.7	5,823	45,673	*	5,143
INDIANA	SAES	1	0.0	554	4,788	*	1,195
SOUTH DAKOTA	SAES	1	0.2	13,482	48,417	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	14,036	53,205	*	1,195
ARIZONA	SAES	3	0.3	2,167	28,274	*	15,391
CALIFORNIA	SAES	2	0.3	1,468	17,512	*	0
OREGON	SAES	4	0.8	0	112,746	*	0
WASHINGTON	SAES	1	0.2	0	21,711	*	4,949
SUBTOT REG 4 WESTERN		10	1.5	3,635	180,243	*	20,340
NAT TOT SAES-FRSTY-OCI		18	2.4	23,627	288,162	*	29,386
FOREST SURVEY	COL	4	2.9	351,650	351,650	0.0	0
FOREST SURVEY	LA	1	0.5	189,700	194,100	0.0	0
FOREST SURVEY	MIN	1	0.8	120,900	144,760	0.0	0
FOREST SURVEY	TOT	6	4.2	662,250	690,510	0.0	0
TIMBER MANAGEMENT	HAW	1	0.4	34,600	34,600	0.0	0
TIMBER MANAGEMENT	TOT	1	0.4	34,600	34,600	0.0	0
SUBTOT FS		7	4.6	696,850	725,110	0.0	0
NATIONAL TOTAL USDA		7	4.6	696,850	725,110	0.0	0
NAT TOT USDA-SAES-ETC		25	7.0	720,477	1,013,272	*	*

TABLE IA BY RPA AND COMMODITY 110 APPRAIS FORST & RANGS 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA	SAES	1	0.1	749	2,854	*	186
CALIFORNIA	SAES	1	0.1	0	4,059	*	0
WASHINGTON	SAES	1	0.1	2,508	14,926	*	0
SUBTOT REG 4 WESTERN		3	0.3	3,257	21,838	*	186
NAT TOT SAES-FRSTY-OCI		3	0.3	3,257	21,838	*	186
NAT TOT USDA-SAES-ETC		3	0.3	3,257	21,838	*	*

TABLE IA BY RPA AND COMMODITY 111 BIOL CULT MGMT FORSTS 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.5	925	34,313	*	2,838
CON-STORRS	SAES	2	0.3	6,644	19,054	*	0
MASSACHUSETTS	SAES	6	1.5	60,770	173,383	*	37,133
MARYLAND	SAES	4	1.1	33,953	86,153	*	0
MAINE	SAES	11	3.7	59,683	336,912	*	83,553
NEW HAMPSHIRE	SAES	5	2.1	71,597	157,554	*	0
NEW JERSEY	SAES	2	0.1	1,100	13,650	*	1,050
NY-CORNELL	SAES	11	1.3	39,355	134,732	*	20,818
PENNSYLVANIA	SAES	12	1.6	29,513	103,791	*	6,672
RHODE ISLAND	SAES	1	1.5	38,166	72,668	*	0
VERMONT	SAES	1	0.5	16,870	33,352	*	0
WEST VIRGINIA	SAES	8	1.8	80,632	161,272	*	6,477
SYRACUSE	FRSTY SCH	19	2.8	76,532	311,808	*	64,826
BURLINGTON	FRSTY SCH	2	0.6	22,301	65,129	*	0
SUBTOT REG 1 NORTHEAST		85	19.3	538,038	1,703,771	*	223,365
ALABAMA	SAES	9	4.3	99,275	413,432	*	5,587
ARKANSAS	SAES	14	4.2	96,962	343,252	*	2,735
FLORIDA	SAES	5	3.5	107,485	439,572	*	0
GEORGIA	SAES	5	5.2	116,875	474,762	*	7,371
KENTUCKY	SAES	7	2.9	51,395	147,026	*	0
LOUISANA	SAES	20	4.4	86,138	420,657	*	0
MISSISSIPPI	SAES	12	4.1	113,760	503,865	*	3,296
NORTH CAROLINA	SAES	10	4.0	69,513	386,041	*	10,054
OKLAHOMA	SAES	6	2.6	58,682	165,755	*	0
TENNESSEE	SAES	5	1.3	63,337	168,890	*	3,612
TEXAS	SAES	3	2.2	19,049	175,605	*	0
VIRGINIA	SAES	8	3.5	106,102	524,829	*	30,514
RUSTON	FRSTY SCH	2	0.5	27,393	74,658	*	0
CLEMSON	FRSTY SCH	53	5.2	136,208	647,053	*	13,159
NACOGDOCHES	FRSTY SCH	5	0.3	16,106	38,988	*	0
ALA A&M	OCI	2	0.5	100,721	104,670	*	3,945
SUBTOT REG 2 SOUTHERN		166	48.5	1,269,000	5,029,056	*	80,276
ILLINOIS	SAES	9	2.8	73,846	164,424	*	11,300
INDIANA	SAES	9	3.1	55,662	637,304	*	20,293
IOWA	SAES	5	1.3	35,035	110,583	*	0
KANSAS	SAES	5	1.0	48,505	84,799	*	0
MICHIGAN	SAES	6	1.3	9,624	255,374	*	23,425
MINNESOTA	SAES	13	8.1	78,529	789,105	*	86,059
MISSOURI	SAES	6	2.3	83,669	393,491	*	4,704
NORTH DAKOTA	SAES	1	0.2	9,110	28,435	*	0
OHIO	SAES	15	4.4	128,656	474,893	*	10,894
WISCONSIN	SAES	6	1.9	73,620	156,965	*	0
CARBONDALE	FRSTY SCH	3	0.8	6,265	30,919	*	265
ANN ARBOR	FRSTY SCH	9	1.2	26,655	120,997	*	0
HOUGHTON	FRSTY SCH	11	1.4	0	206,596	*	0
SUBTOT REG 3 NORTH CENT		98	29.8	629,177	3,453,884	*	158,940
ALASKA	SAES	1	0.1	4,952	4,952	*	0
ARIZONA	SAES	3	0.9	6,739	52,514	*	0
CALIFORNIA	SAES	18	2.5	78,592	580,826	*	24,976
HAWAII	SAES	4	0.3	3,214	40,320	*	20,171
NEVADA	SAES	1	0.4	10,963	29,280	*	0
NEW MEXICO	SAES	5	2.0	51,398	244,964	*	0
OREGON	SAES	7	2.5	24,699	221,940	*	0
UTAH	SAES	2	0.2	4,250	8,455	*	0
WASHINGTON	SAES	8	0.8	28,191	230,005	*	6,011
WYOMING	SAES	1	0.1	5,007	7,719	*	0
FLAGSTAFF	FRSTY SCH	4	1.9	46,279	95,950	*	0
ARCATA	FRSTY SCH	8	0.7	16,060	39,730	*	0
FT COLLINS	FRSTY SCH	4	0.1	39,200	60,700	*	0
MOSCOW	FRSTY SCH	20	6.2	50,595	733,003	*	70,695
MISSOULA	FRSTY SCH	5	3.4	50,368	361,812	*	60,238
CORVALLIS	FRSTY SCH	47	17.7	83,886	2,030,172	*	606,882
SEATTLE	FRSTY SCH	5	10.5	62,201	877,065	*	133,746
SUBTOT REG 4 WESTERN		143	50.3	566,594	5,619,408	*	922,718
NAT TOT SAES-FRSTY-OCI		492	147.9	3,002,809	15,806,118	*	1,385,295
CSRS SPECIAL GRANTS	MIN	1	0.0	9,588	9,588	0.0	9,588
CSRS SPECIAL GRANTS	TOT	1	0.0	9,588	9,588	0.0	9,588
SUBTOT CSRS		1	0.0	9,588	9,588	0.0	9,588
WATERSHED MGMT.	ALK	1	7.2	1,047,600	1,122,552	0.0	0
WATERSHED MGMT.	CAL	1	2.0	239,600	270,720	0.0	0
WATERSHED MGMT.	IDA	1	1.7	272,680	281,690	0.0	0
WATERSHED MGMT.	MIC	1	0.9	102,600	102,600	0.0	0
WATERSHED MGMT.	NJ	1	0.8	108,000	108,000	0.0	0
WATERSHED MGMT.	TOT	5	12.6	1,770,480	1,885,562	0.0	0
RANGE MGMT	FLA	1	1.2	211,200	216,300	0.0	0
RANGE MGMT	HAW	1	0.7	110,250	134,435	0.0	0
RANGE MGMT	TOT	2	1.9	321,450	350,735	0.0	0
FOREST FIRE	GA	1	3.0	275,000	365,900	0.0	0
FOREST FIRE	TOT	1	3.0	275,000	365,900	0.0	0
FOREST INSECTS	GA	1	5.9	548,000	598,500	0.0	0
FOREST INSECTS	IDA	1	0.4	38,800	38,800	0.0	0
FOREST INSECTS	TOT	2	6.3	586,800	637,300	0.0	0
TIMBER MANAGEMENT	EEL	2	7.0	421,000	421,000	0.0	0
TIMBER MANAGEMENT	ALA	1	3.0	374,000	390,000	0.0	0
TIMBER MANAGEMENT	ARZ	1	2.0	480,000	480,000	0.0	0
TIMBER MANAGEMENT	ARK	2	5.8	765,800	765,800	0.0	0
TIMBER MANAGEMENT	CAL	2	11.5	1,094,000	1,208,700	0.0	0
TIMBER MANAGEMENT	COL	1	2.8	266,000	266,000	0.0	0
TIMBER MANAGEMENT	FLA	2	6.0	532,000	623,300	0.0	0
TIMBER MANAGEMENT	GA	1	2.0	150,000	150,000	0.0	0
TIMBER MANAGEMENT	HAW	2	2.0	179,000	213,425	0.0	0
TIMBER MANAGEMENT	IDA	3	9.0	705,000	854,600	0.0	0
TIMBER MANAGEMENT	ILL	1	2.3	215,750	215,750	0.0	0
TIMBER MANAGEMENT	LA	3	9.9	1,139,000	1,229,000	0.0	0
TIMBER MANAGEMENT	ME	1	4.7	697,450	697,450	0.0	0

TABLE IA BY RPA AND COMMODITY 111 BIOL CULT MGMT FORSTS 0600 TIMBER FORST PRODUCT (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TIMBER MANAGEMENT	MIC	1	5.0	380,000	385,000	0.0	0
TIMBER MANAGEMENT	MIN	1	5.0	391,000	396,700	0.0	0
TIMBER MANAGEMENT	MIS	2	8.0	1,002,400	1,002,400	0.0	0
TIMBER MANAGEMENT	MO	1	4.0	501,000	501,000	0.0	0
TIMBER MANAGEMENT	MON	2	7.0	471,000	639,400	0.0	0
TIMBER MANAGEMENT	NH	1	5.0	437,000	437,000	0.0	0
TIMBER MANAGEMENT	NC	2	7.6	678,000	766,000	0.0	0
TIMBER MANAGEMENT	OHO	1	3.0	288,000	288,000	0.0	0
TIMBER MANAGEMENT	ORE	3	10.5	1,252,500	1,380,700	0.0	0
TIMBER MANAGEMENT	PA	1	6.9	578,000	578,000	0.0	0
TIMBER MANAGEMENT	SC	3	6.6	852,000	942,800	0.0	0
TIMBER MANAGEMENT	TEN	1	3.0	362,000	362,000	0.0	0
TIMBER MANAGEMENT	VT	1	3.1	327,600	327,600	0.0	0
TIMBER MANAGEMENT	WN	1	8.0	614,000	734,000	0.0	0
TIMBER MANAGEMENT	WVA	1	2.1	348,400	391,365	0.0	0
TIMBER MANAGEMENT	WIS	3	8.0	976,600	976,600	0.0	0
TIMBER MANAGEMENT	PR	1	7.0	754,000	754,000	0.0	0
TIMBER MANAGEMENT	TOT	48	167.7	17,232,500	18,377,590	0.0	0
SUBTOT FS		58	191.5	20,186,230	21,617,087	0.0	0
NATIONAL TOTAL USDA		59	191.5	20,195,818	21,626,675	0.0	9,588
NAT TOT USDA-SAES-ETC		551	339.4	23,198,627	37,423,205	*	*

TABLE IA BY RPA AND COMMODITY 111 BIOL CULT MGMT FORSTS 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.1	0	6,792	*	0
KENTUCKY	SAES	1	0.6	6,174	25,333	*	0
SUBTOT REG 2 SOUTHERN		2	0.6	6,174	32,125	*	0
CORVALLIS	FRSTY SCH	1	1.0	12,582	44,264	*	0
SUBTOT REG 4 WESTERN		1	1.0	12,582	44,264	*	0
NAT TOT SAES-FRSTY-OCI		3	1.6	18,755	76,389	*	0
COLORADO-WYOMING AREA	WYO	1	0.8	132,018	132,018	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.8	132,018	132,018	0.0	0
SUBTOT ARS		1	0.8	132,018	132,018	0.0	0
NATIONAL TOTAL USDA		1	0.8	132,018	132,018	0.0	0
NAT TOT USDA-SAES-ETC		4	2.4	150,773	208,407	*	*

TABLE IA BY RPA AND COMMODITY 112 IMPROV RANGE RESOR 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.2	8,612	22,315	*	0
WEST VIRGINIA	SAES	1	0.2	57,465	105,608	*	0
SUBTOT REG 1 NORTHEAST		2	0.4	66,076	127,923	*	0
ARKANSAS	SAES	1	0.2	5,946	9,809	*	0
FLORIDA	SAES	2	0.5	9,203	76,635	*	0
LOUISANA	SAES	1	0.3	0	18,600	*	0
OKLAHOMA	SAES	3	0.8	1,555	98,843	*	0
TEXAS	SAES	25	10.1	114,552	1,185,334	*	20,816
CLEMSON	FRSTY SCH	1	0.1	0	3,706	*	0
SUBTOT REG 2 SOUTHERN		33	12.0	131,256	1,392,925	*	20,816
IOWA	SAES	2	0.0	0	1,190	*	0
KANSAS	SAES	7	4.4	32,964	386,436	*	0
NORTH DAKOTA	SAES	9	2.5	47,380	355,203	*	13,126
NEBRASKA	SAES	5	1.0	19,408	164,185	*	8,073
SOUTH DAKOTA	SAES	3	2.6	40,484	91,580	*	0
WISCONSIN	SAES	2	0.3	26,564	47,023	*	0
LINCOLN UNIV	OCI	1	0.5	67,019	67,019	*	0
SUBTOT REG 3 NORTH CENT		29	11.3	233,819	1,112,635	*	21,199
ALASKA	SAES	2	0.1	9,899	40,318	*	0
ARIZONA	SAES	7	1.7	18,816	360,784	*	39,789
CALIFORNIA	SAES	19	5.3	29,843	732,247	*	6,455
COLORADO	SAES	5	6.9	49,814	566,536	*	6,190
HAWAII	SAES	2	0.8	8,142	65,991	*	0
IDAHO	SAES	2	1.3	25,792	134,124	*	9,585
MONTANA	SAES	8	1.5	5,794	161,126	*	0
NEVADA	SAES	9	2.0	21,639	192,192	*	16,798
NEW MEXICO	SAES	11	2.0	57,814	116,376	*	0
OREGON	SAES	9	1.9	16,563	299,347	*	25,704
UTAH	SAES	17	4.3	48,967	509,313	*	12,105
WASHINGTON	SAES	4	0.4	8,814	58,669	*	8,366
WYOMING	SAES	7	1.3	32,333	114,377	*	8,250
FLAGSTAFF	FRSTY SCH	1	0.1	0	4,426	*	0
MOSCOW	FRSTY SCH	8	2.1	28,216	194,129	*	41,638
MISSOULA	FRSTY SCH	2	1.4	36,335	64,126	*	0
CORVALLIS	FRSTY SCH	1	0.1	0	11,888	*	0
SUBTOT REG 4 WESTERN		114	33.2	398,780	3,625,969	*	174,879
NAT TOT SAES-FRSTY-OCI		178	56.8	829,932	6,259,452	*	216,893
IOWA-MISSOURI AREA	NEB	1	0.1	8,903	8,903	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	8,903	8,903	0.0	0
DAKOTAS-ALASKA AREA	ND	6	4.5	626,108	698,244	0.0	0
DAKOTAS-ALASKA AREA	TOT	6	4.5	626,108	698,244	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	3	2.3	201,420	201,420	0.0	0
ARIZONA-NEW MEXICO AR	NEV	4	1.0	164,282	301,342	0.0	0
ARIZONA-NEW MEXICO AR	NM	4	3.2	393,344	393,344	0.0	0
ARIZONA-NEW MEXICO AR	UTA	4	1.8	160,599	160,920	0.0	0
ARIZONA-NEW MEXICO AR	TOT	15	8.2	919,646	1,057,026	0.0	0
COLORADO-WYOMING AREA	COL	8	4.8	578,881	578,881	0.0	0
COLORADO-WYOMING AREA	MON	4	2.5	312,259	353,293	0.0	0
COLORADO-WYOMING AREA	WYO	4	1.6	260,353	260,353	0.0	0
COLORADO-WYOMING AREA	TOT	16	8.9	1,151,492	1,192,527	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.8	99,089	99,089	0.0	0
OREGON-WASHINGTON ARE	ORE	2	1.8	220,926	220,926	1.0	64,281
OREGON-WASHINGTON ARE	UTA	2	0.4	32,598	50,040	0.3	22,304
OREGON-WASHINGTON ARE	TOT	5	2.9	352,612	370,054	1.3	86,585
OKLAHOMA-TEXAS AREA	OKL	3	3.4	637,818	645,271	0.0	0
OKLAHOMA-TEXAS AREA	TEX	5	1.2	144,836	144,836	0.0	0
OKLAHOMA-TEXAS AREA	TOT	8	4.6	782,654	790,108	0.0	0
SUBTOT ARS		51	29.3	3,841,414	4,116,861	1.3	86,585
CSRS SPECIAL GRANTS	ARZ	1	0.0	17,303	17,303	0.0	17,303
CSRS SPECIAL GRANTS	CAL	1	0.0	73,568	73,568	0.0	73,568
CSRS SPECIAL GRANTS	UTA	1	0.0	150,000	150,000	0.0	150,000
CSRS SPECIAL GRANTS	TOT	3	0.0	240,870	240,870	0.0	240,870
SUBTOT CSRS		3	0.0	240,870	240,870	0.0	240,870
RANGE MGMT	ARZ	1	0.5	61,600	61,600	0.0	0
RANGE MGMT	CAL	2	4.8	642,000	642,000	0.0	0
RANGE MGMT	LA	1	1.5	242,500	354,000	0.0	0
RANGE MGMT	ORE	2	5.4	765,600	813,760	0.0	0
RANGE MGMT	UTA	1	3.0	430,000	430,000	0.0	0
RANGE MGMT	TOT	7	15.2	2,141,700	2,301,360	0.0	0
SUBTOT FS		7	15.2	2,141,700	2,301,360	0.0	0
NATIONAL TOTAL USDA		61	44.5	6,223,985	6,659,092	1.3	327,455
NAT TOT USDA-SAES-ETC		239	100.0	7,053,916	12,591,088	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE SAES	1	0.2	556	8,073	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	556	8,073	*	0
ALA A&M OCI	1	0.0	5,855	5,855	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	5,855	5,855	*	0
MICHIGAN SAES	1	0.1	198	49,729	*	0
OHIO SAES	1	0.1	0	4,125	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	198	53,854	*	0
ARIZONA SAES	1	0.2	2,193	16,874	*	0
CALIFORNIA SAES	3	0.3	0	57,843	*	0
COLORADO SAES	1	0.3	0	27,248	*	0
WASHINGTON SAES	1	0.3	0	11,900	*	0
SUBTOT REG 4 WESTERN	6	1.0	2,193	113,865	*	0
NAT TOT SAES-FRSTY-OCI	10	1.4	8,802	181,646	*	0
NAT TOT USDA-SAES-ETC	10	1.4	8,802	181,646	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALA A&M OCI	1	0.0	5,855	5,855	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	5,855	5,855	*	0
CALIFORNIA SAES	1	0.0	0	7,269	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	7,269	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	5,855	13,124	*	0
BELTSVILLE AGR RES CN BEL	1	1.2	107,294	128,989	0.0	0
BELTSVILLE AGR RES CN TOT	1	1.2	107,294	128,989	0.0	0
OKLAHOMA-TEXAS AREA TEX	2	1.8	315,120	333,585	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	1.8	315,120	333,585	0.0	0
SUBTOT ARS	3	3.0	422,414	462,574	0.0	0
NATIONAL TOTAL USDA	3	3.0	422,414	462,574	0.0	0
NAT TOT USDA-SAES-ETC	5	3.0	428,269	475,698	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.1	0	3,044	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	3,044	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	3,044	*	0
BELTSVILLE AGR RES CN BEL	1	1.8	160,940	193,484	0.0	0
BELTSVILLE AGR RES CN TOT	1	1.8	160,940	193,484	0.0	0
SUBTOT ARS	1	1.8	160,940	193,484	0.0	0
NATIONAL TOTAL USDA	1	1.8	160,940	193,484	0.0	0
NAT TOT USDA-SAES-ETC	2	1.9	160,940	196,528	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 0400 AIR AND CLIMATE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.1	0	30,762	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	30,762	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	30,762	*	0
OKLAHOMA-TEXAS AREA TEX	2	1.2	217,076	228,155	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	1.2	217,076	228,155	0.0	0
SUBTOT ARS	2	1.2	217,076	228,155	0.0	0
NATIONAL TOTAL USDA	2	1.2	217,076	228,155	0.0	0
NAT TOT USDA-SAES-ETC	3	1.3	217,076	258,916	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.2	2,774	11,944	*	0
NEW HAMPSHIRE	SAES	1	0.6	1,669	24,218	*	0
SYRACUSE	FRSTY SCH	2	0.0	0	5,739	*	4,251
SUBTOT REG 1 NORTHEAST		4	0.8	4,443	41,901	*	4,251
ALABAMA	SAES	1	1.0	33,460	163,475	*	0
LOUISANA	SAES	1	0.2	14,600	25,546	*	0
VIRGINIA	SAES	1	0.5	10,822	76,636	*	27,744
CLEMSON	FRSTY SCH	2	0.1	0	16,135	*	0
NACOGDOCHES	FRSTY SCH	1	0.1	0	5,994	*	5,536
ALA A&M	OCI	1	0.0	2,927	2,927	*	0
SUBTOT REG 2 SOUTHERN		7	1.9	61,809	290,713	*	33,280
INDIANA	SAES	1	0.6	1,392	108,788	*	0
MICHIGAN	SAES	1	0.2	1,805	9,821	*	791
MINNESOTA	SAES	1	0.0	0	37,764	*	0
CARBONDALE	FRSTY SCH	1	0.3	21,919	31,316	*	0
ANN ARBOR	FRSTY SCH	2	0.1	0	15,741	*	9,100
SUBTOT REG 3 NORTH CENT		6	1.1	25,116	203,430	*	9,891
CALIFORNIA	SAES	1	0.0	0	6,934	*	852
COLORADO	SAES	1	3.0	0	224,952	*	33,830
NEVADA	SAES	1	0.0	1,058	3,322	*	0
MOSCOW	FRSTY SCH	1	0.4	0	73,808	*	51,868
MISSOULA	FRSTY SCH	1	0.4	13,702	51,936	*	0
SUBTOT REG 4 WESTERN		5	3.9	14,760	360,952	*	86,550
NAT TOT SAES-FRSTY-OCI		22	7.6	106,127	896,995	*	133,972
NAT TOT USDA-SAES-ETC		22	7.6	106,127	896,995	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.0	0	78,481	*	7,181
ALA A&M	OCI	1	0.1	11,710	11,710	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	11,710	90,191	*	7,181
NEVADA	SAES	1	0.0	1,058	3,322	*	0
SUBTOT REG 4 WESTERN		1	0.0	1,058	3,322	*	0
NAT TOT SAES-FRSTY-OCI		3	0.1	12,768	93,512	*	7,181
ARIZONA-NEW MEXICO AR NEV		1	0.1	21,949	21,949	0.0	0
ARIZONA-NEW MEXICO AR TOT		1	0.1	21,949	21,949	0.0	0
SUBTOT ARS		1	0.1	21,949	21,949	0.0	0
NATIONAL TOTAL USDA		1	0.1	21,949	21,949	0.0	0
NAT TOT USDA-SAES-ETC		4	0.2	34,716	115,461	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.1	605	5,827	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	605	5,827	*	0
NAT TOT SAES-FRSTY-OCI		1	0.1	605	5,827	*	0
NAT TOT USDA-SAES-ETC		1	0.1	605	5,827	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEBRASKA	SAES	1	0.0	938	5,490	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	938	5,490	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	938	5,490	*	0
BELTSVILLE AGR RES CN BEL		1	0.1	16,325	16,574	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.1	16,325	16,574	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.0	3,144	3,144	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.0	3,144	3,144	0.0	0
SUBTOT ARS		2	0.1	19,469	19,717	0.0	0
NATIONAL TOTAL USDA		2	0.1	19,469	19,717	0.0	0
NAT TOT USDA-SAES-ETC		3	0.1	20,406	25,207	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEBRASKA SAES	1	0.0	1,407	8,235	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	1,407	8,235	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	1,407	8,235	*	0
OKLAHOMA-TEXAS AREA TEX	1	0.0	3,144	3,144	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.0	3,144	3,144	0.0	0
SUBTOT ARS	1	0.0	3,144	3,144	0.0	0
NATIONAL TOTAL USDA	1	0.0	3,144	3,144	0.0	0
NAT TOT USDA-SAES-ETC	2	0.0	4,550	11,379	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN BEL	1	0.1	16,325	16,574	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	16,325	16,574	0.0	0
SUBTOT ARS	1	0.1	16,325	16,574	0.0	0
NATIONAL TOTAL USDA	1	0.1	16,325	16,574	0.0	0
NAT TOT USDA-SAES-ETC	1	0.1	16,325	16,574	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN BEL	1	0.1	16,325	16,574	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	16,325	16,574	0.0	0
SUBTOT ARS	1	0.1	16,325	16,574	0.0	0
NATIONAL TOTAL USDA	1	0.1	16,325	16,574	0.0	0
NAT TOT USDA-SAES-ETC	1	0.1	16,325	16,574	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN BEL	1	0.2	32,650	33,147	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.2	32,650	33,147	0.0	0
SUBTOT ARS	1	0.2	32,650	33,147	0.0	0
NATIONAL TOTAL USDA	1	0.2	32,650	33,147	0.0	0
NAT TOT USDA-SAES-ETC	1	0.2	32,650	33,147	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN BEL	1	0.1	16,325	16,574	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	16,325	16,574	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.0	3,144	3,144	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.0	3,144	3,144	0.0	0
SUBTOT ARS	2	0.1	19,469	19,717	0.0	0
NATIONAL TOTAL USDA	2	0.1	19,469	19,717	0.0	0
NAT TOT USDA-SAES-ETC	2	0.1	19,469	19,717	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA-TEXAS AREA	TEX	1	0.0	3,144	3,144	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.0	3,144	3,144	0.0	0
SUBTOT ARS		1	0.0	3,144	3,144	0.0	0
NATIONAL TOTAL USDA		1	0.0	3,144	3,144	0.0	0
NAT TOT USDA-SAES-ETC		1	0.0	3,144	3,144	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 6100 WEEDS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.1	726	5,502	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	726	5,502	*	0
NAT TOT SAES-FRSTY-OCI		1	0.1	726	5,502	*	0
NAT TOT USDA-SAES-ETC		1	0.1	726	5,502	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SYRACUSE	FRSTY SCH	1	0.1	0	19,902	*	9,771
SUBTOT REG 1 NORTHEAST		1	0.1	0	19,902	*	9,771
FLORIDA	SAES	1	1.5	0	129,290	*	0
TEXAS	SAES	1	0.0	0	247	*	0
SUBTOT REG 2 SOUTHERN		2	1.5	0	129,537	*	0
CALIFORNIA	SAES	2	0.2	0	17,644	*	0
SUBTOT REG 4 WESTERN		2	0.2	0	17,644	*	0
NAT TOT SAES-FRSTY-OCI		5	1.8	0	167,082	*	9,771
OKLAHOMA-TEXAS AREA	TEX	2	0.9	168,054	175,440	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.9	168,054	175,440	0.0	0
SUBTOT ARS		2	0.9	168,054	175,440	0.0	0
NATIONAL TOTAL USDA		2	0.9	168,054	175,440	0.0	0
NAT TOT USDA-SAES-ETC		7	2.7	168,054	342,522	*	*

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.7	22,598	57,750	*	0
NEW HAMPSHIRE	SAES	1	0.0	0	307	*	0
NEW JERSEY	SAES	2	0.3	0	15,000	*	0
NY-CORNELL	SAES	1	0.0	4,778	22,273	*	0
PENNSYLVANIA	SAES	4	0.3	8,187	22,453	*	0
SYRACUSE	FRSTY SCH	4	0.2	1,256	29,009	*	4,251
SUBTOT REG 1 NORTHEAST		13	1.5	36,819	146,791	*	4,251
FLORIDA	SAES	2	0.2	435	50,046	*	0
SUBTOT REG 2 SOUTHERN		2	0.2	435	50,046	*	0
INDIANA	SAES	1	0.2	401	37,533	*	0
MICHIGAN	SAES	2	0.3	1,203	104,189	*	85,810
MISSOURI	SAES	1	0.0	0	1,887	*	0
WISCONSIN	SAES	1	0.4	0	18,990	*	0
SUBTOT REG 3 NORTH CENT		5	0.9	1,604	162,599	*	85,810
CALIFORNIA	SAES	3	0.5	0	111,647	*	39,406
NEVADA	SAES	2	0.0	2,116	22,739	*	0
FT COLLINS	FRSTY SCH	1	0.3	0	57,603	*	0
SUBTOT REG 4 WESTERN		6	0.8	2,116	191,989	*	39,406
NAT TOT SAES-FRSTY-OCI		26	3.4	40,973	551,426	*	129,467
BELTSVILLE AGR RES CN	BEL	1	0.4	65,299	66,294	0.0	0
BELTSVILLE AGR RES CN	MD	1	1.5	155,862	155,862	1.5	155,862
BELTSVILLE AGR RES CN	TEX	1	0.0	0	50,973	0.0	0
BELTSVILLE AGR RES CN	TOT	3	1.9	221,161	273,130	1.5	155,862
OKLAHOMA-TEXAS AREA	KAN	1	1.1	26,571	26,571	1.1	26,571
OKLAHOMA-TEXAS AREA	OKL	1	0.2	700	700	0.0	0
OKLAHOMA-TEXAS AREA	TEX	3	3.3	371,812	392,812	0.1	22,985
OKLAHOMA-TEXAS AREA	TOT	5	4.6	399,083	420,083	1.2	49,556

TABLE IA BY RPA AND COMMODITY 113 REMOTE SENSING 7000 RSCH EQUIP & TECHNOL (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI VALLEY AR MIS	1	0.6	91,008	91,008	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.6	91,008	91,008	0.0	0
SUBTOT ARS	9	7.1	711,252	784,220	2.7	205,418
CSRS SPECIAL GRANTS ARZ	1	0.0	37,678	37,678	0.0	37,678
CSRS SPECIAL GRANTS TOT	1	0.0	37,678	37,678	0.0	37,678
SUBTOT CSRS	1	0.0	37,678	37,678	0.0	37,678
NATIONAL TOTAL USDA	10	7.1	748,929	821,898	2.7	243,096
NAT TOT USDA-SAES-ETC	36	7.9	789,903	1,130,228	*	*

TABLE IA BY RPA AND COMMODITY 114 RSCH ON MGMT OF RSCH 6900 RESEARCH ON RSCH MGM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GI/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.4	8,018	24,930	*	0
MAINE	SAES	1	0.0	0	1,404	*	1,404
SYRACUSE	FRSTY SCH	2	0.0	0	761,975	*	29,414
SUBTOT REG 1 NORTHEAST		4	0.4	8,018	788,309	*	30,818
GEORGIA	SAES	1	0.2	0	11,912	*	0
KENTUCKY	SAES	2	0.8	16,932	57,570	*	0
LOUISANA	SAES	2	3.7	0	376,844	*	0
OKLAHOMA	SAES	1	0.5	0	46,369	*	0
VIRGINIA	SAES	1	1.0	8,025	43,269	*	1,888
SUBTOT REG 2 SOUTHERN		7	6.2	24,957	535,964	*	1,888
INDIANA	SAES	2	0.3	13,891	58,711	*	12,155
IOWA	SAES	4	0.9	43	43,792	*	3,547
KANSAS	SAES	2	0.4	14,295	16,476	*	0
MICHIGAN	SAES	2	0.5	19,688	29,730	*	0
MINNESOTA	SAES	2	0.8	23,296	107,113	*	12,367
NEBRASKA	SAES	2	0.4	11,772	26,576	*	0
SUBTOT REG 3 NORTH CENT		14	3.4	82,985	282,398	*	28,069
ARIZONA	SAES	1	0.3	0	11,700	*	0
CALIFORNIA	SAES	6	1.2	51,614	195,311	*	0
COLORADO	SAES	2	2.0	0	199,867	*	10,730
IDAHO	SAES	1	0.8	1,729	72,688	*	0
OREGON	SAES	1	0.0	474	1,043	*	0
SUBTOT REG 4 WESTERN		11	4.3	53,817	480,609	*	10,730
NAT TOT SAES-FRSTY-OCI		36	14.2	169,776	2,087,279	*	71,505
NUTRITION RES CENTER	UTA	1	0.0	351,547	351,547	0.0	351,547
NUTRITION RES CENTER	TOT	1	0.0	351,547	351,547	0.0	351,547
SUBTOT ARS		1	0.0	351,547	351,547	0.0	351,547
NATIONAL TOTAL USDA		1	0.0	351,547	351,547	0.0	351,547
NAT TOT USDA-SAES-ETC		37	14.2	521,323	2,087,279	*	*

TABLE IA BY RPA AND COMMODITY 201 CNTRL FORST INSECTS 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	4	2.2	61,100	142,075	*	0
DELAWARE	SAES	2	0.6	9,619	33,059	*	8,576
MASSACHUSETTS	SAES	4	1.0	76,511	188,426	*	41,072
MARYLAND	SAES	4	0.7	58,801	113,665	*	0
MAINE	SAES	5	4.4	40,018	511,377	*	241,724
NEW JERSEY	SAES	3	0.6	53,701	70,001	*	0
NY-CORNELL	SAES	2	0.5	7,367	18,704	*	0
PENNSYLVANIA	SAES	2	1.9	45,249	95,686	*	0
SYRACUSE	FRSTY SCH	15	3.7	15,648	435,653	*	125,794
SUBTOT REG 1 NORTHEAST		41	15.6	368,014	1,608,645	*	417,166
ALABAMA	SAES	4	0.9	52,664	90,512	*	0
ARKANSAS	SAES	8	1.9	84,312	290,201	*	74,569
FLORIDA	SAES	2	1.1	20,242	160,219	*	0
GEORGIA	SAES	12	1.5	22,220	197,000	*	3,082
KENTUCKY	SAES	2	0.6	22,664	64,063	*	0
LOUISANA	SAES	3	0.7	20,820	72,421	*	0
MISSISSIPPI	SAES	7	2.0	19,220	205,143	*	24,693
NORTH CAROLINA	SAES	6	2.0	23,866	211,167	*	45,485
TENNESSEE	SAES	1	0.2	3,262	14,328	*	0
TEXAS	SAES	11	2.1	51,979	608,373	*	29,573
VIRGINIA	SAES	6	1.4	14,174	105,419	*	9,963
CLEMSON	FRSTY SCH	5	0.3	0	77,605	*	27,577
NACOGDOCHES	FRSTY SCH	4	0.3	18,195	45,275	*	22,602
SUBTOT REG 2 SOUTHERN		71	14.9	353,617	2,141,725	*	237,544
ILLINOIS	SAES	2	0.1	9,248	15,587	*	0
INDIANA	SAES	1	0.3	0	25,237	*	0
IOWA	SAES	3	0.5	7,293	53,487	*	0
MICHIGAN	SAES	7	0.5	15,811	157,575	*	7,540
MINNESOTA	SAES	2	0.4	4,142	30,216	*	2,072
MISSOURI	SAES	2	0.5	17,996	84,860	*	21,408
NORTH DAKOTA	SAES	1	0.2	9,110	28,435	*	0
NEBRASKA	SAES	1	0.3	3,651	16,785	*	0
OHIO	SAES	2	0.7	28,022	75,887	*	0
WISCONSIN	SAES	5	1.6	48,608	153,067	*	0
ANN ARBOR	FRSTY SCH	4	0.2	21,538	135,049	*	0
HOUGHTON	FRSTY SCH	1	0.0	0	735	*	0
SUBTOT REG 3 NORTH CENT		31	5.4	165,418	776,918	*	31,020
CALIFORNIA	SAES	25	4.6	41,485	650,906	*	65,663
COLORADO	SAES	1	0.0	0	35,014	*	0
GUAM	SAES	1	0.5	23,506	23,506	*	0
HAWAII	SAES	2	0.2	12,390	28,576	*	1,763
IDAHO	SAES	2	0.4	1,388	27,613	*	0
NEW MEXICO	SAES	1	0.4	14,979	39,989	*	0
OREGON	SAES	3	0.8	4,005	48,852	*	0
UTAH	SAES	1	0.0	0	744	*	0
WASHINGTON	SAES	5	0.9	12,473	92,188	*	12,529
WYOMING	SAES	1	0.7	30,019	55,615	*	0
FT COLLINS	FRSTY SCH	1	0.0	14,800	14,800	*	0
MOSCOW	FRSTY SCH	19	7.1	50,904	772,352	*	257,090
CORVALLIS	FRSTY SCH	3	0.4	5,692	38,606	*	6,755
SEATTLE	FRSTY SCH	4	0.7	0	115,639	*	17,440
SUBTOT REG 4 WESTERN		69	16.6	211,640	1,944,399	*	361,238
NAT TOT SAES-FRSTY-OCI		212	52.5	1,098,688	6,471,687	*	1,046,968
BUDGET & FINANCE DIV	FGN	2	0.8	183,356	183,356	0.0	0
BUDGET & FINANCE DIV	TOT	2	0.8	183,356	183,356	0.0	0
BELTSVILLE AGR RES CN	BEL	3	1.4	129,277	129,277	0.0	0
BELTSVILLE AGR RES CN	MD	1	1.0	137,525	137,525	1.0	137,525
BELTSVILLE AGR RES CN	MAS	1	0.0	34,381	34,381	0.0	0
BELTSVILLE AGR RES CN	MIC	1	0.3	17,190	17,190	0.3	17,190
BELTSVILLE AGR RES CN	MJ	1	1.7	57,301	57,301	1.7	57,301
BELTSVILLE AGR RES CN	TOT	7	4.4	375,674	375,674	3.0	212,016
NORTH ATLANTIC AREA	DEL	1	0.7	67,820	72,488	0.0	0
NORTH ATLANTIC AREA	MAS	1	0.9	82,145	82,145	0.0	0
NORTH ATLANTIC AREA	NY	1	0.3	52,340	59,621	0.0	0
NORTH ATLANTIC AREA	TOT	3	1.9	202,305	214,255	0.0	0
SUBTOT ARS		12	7.0	761,335	773,285	3.0	212,016
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	TOT	1	0.0	1,514	1,514	0.0	1,514
SUBTOT CSRS		1	0.0	1,514	1,514	0.0	1,514
WATERSHED MGMT.	ALK	2	2.2	337,400	373,148	0.0	0
WATERSHED MGMT.	TOT	2	2.2	337,400	373,148	0.0	0
FOREST INSECTS	CAL	4	13.7	1,756,400	1,756,400	0.0	0
FOREST INSECTS	COL	1	3.0	275,000	275,000	0.0	0
FOREST INSECTS	CON	2	10.1	1,230,000	1,231,300	0.0	0
FOREST INSECTS	FLA	1	1.5	178,500	195,600	0.0	0
FOREST INSECTS	GA	1	6.0	503,000	527,800	0.0	0
FOREST INSECTS	HAW	1	1.0	158,500	178,900	0.0	0
FOREST INSECTS	IDA	1	0.5	63,000	63,000	0.0	0
FOREST INSECTS	LA	2	5.0	2,088,000	2,088,000	0.0	0
FOREST INSECTS	MIC	1	2.0	136,000	136,000	0.0	0
FOREST INSECTS	MIN	1	4.0	318,000	463,500	0.0	0
FOREST INSECTS	MIS	2	5.0	577,500	580,250	0.0	0
FOREST INSECTS	NEB	1	0.8	102,500	102,500	0.0	0
FOREST INSECTS	NC	2	7.0	582,000	609,400	0.0	0
FOREST INSECTS	OHO	2	8.8	767,600	767,600	0.0	0
FOREST INSECTS	ORE	2	11.0	1,228,000	1,256,900	0.0	0
FOREST INSECTS	UTA	1	3.0	386,000	386,000	0.0	0
FOREST INSECTS	WIS	1	1.0	138,250	165,675	0.0	0
FOREST INSECTS	TOT	26	83.3	10,488,250	10,783,825	0.0	0
TIMBER MANAGEMENT	COL	1	0.8	76,000	76,000	0.0	0
TIMBER MANAGEMENT	ILL	1	2.3	215,750	215,750	0.0	0
TIMBER MANAGEMENT	ME	1	1.8	268,250	268,250	0.0	0
TIMBER MANAGEMENT	ND	1	1.5	151,000	151,000	0.0	0
TIMBER MANAGEMENT	TOT	4	6.4	711,000	711,000	0.0	0
SUBTOT FS		32	91.9	11,536,650	11,867,973	0.0	0
NATIONAL TOTAL USDA		45	98.9	12,299,499	12,642,772	3.0	213,530
NAT TOT USDA-SAES-ETC		257	148.5	13,398,187	18,900,929	*	*

TABLE IA BY RPA AND COMMODITY 201 CNTRL FORST INSECTS 6500 INVERTEBRATES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GRCSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA SAES	1	0.6	6,212	40,330	*	0
SUBTOT REG 3 NORTH CENT	1	0.6	6,212	40,330	*	0
NAT TOT SAES-FRSTY-OCI	1	0.6	6,212	40,330	*	0
NAT TOT USDA-SAES-ETC	1	0.6	6,212	40,330	*	*

TABLE IA BY RPA AND COMMODITY 202 CONTROL FOREST DIS 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	4	2.8	62,446	185,954	*	0
DELAWARE	SAES	2	0.5	23,748	63,503	*	0
MASSACHUSETTS	SAES	1	0.1	0	1,977	*	0
MAINE	SAES	1	0.8	25,272	57,928	*	5,080
NEW HAMPSHIRE	SAES	2	0.5	21,656	39,008	*	0
NEW JERSEY	SAES	3	0.4	4,939	52,132	*	0
NY-CORNELL	SAES	2	0.4	21,280	49,011	*	163
PENNSYLVANIA	SAES	2	0.3	22,366	30,993	*	0
RHODE ISLAND	SAES	1	0.7	100,783	116,280	*	0
VERMONT	SAES	1	0.3	12,005	40,178	*	0
WEST VIRGINIA	SAES	2	1.5	93,494	182,780	*	27,091
SYRACUSE	FRSTY SCH	6	0.9	16,164	167,339	*	14,704
BURLINGTON	FRSTY SCH	1	0.6	31,891	100,239	*	24,992
SUBTOT REG 1 NORTHEAST		28	9.8	436,043	1,087,322	*	72,030
ALABAMA	SAES	3	1.2	11,599	81,246	*	0
ARKANSAS	SAES	3	1.5	52,005	117,701	*	0
FLORIDA	SAES	8	4.8	87,356	446,607	*	0
GEORGIA	SAES	2	0.1	382	17,007	*	0
KENTUCKY	SAES	2	1.0	26,973	57,571	*	0
LOUISANA	SAES	2	0.8	11,643	50,543	*	0
MISSISSIPPI	SAES	5	1.1	9,210	91,938	*	6,014
NORTH CAROLINA	SAES	7	1.9	50,418	178,023	*	1,334
OKLAHOMA	SAES	3	0.4	10,033	10,651	*	0
TENNESSEE	SAES	1	0.1	5,665	17,986	*	0
TEXAS	SAES	1	0.0	12,256	12,256	*	0
VIRGINIA	SAES	3	0.7	0	119,843	*	28,102
RUSTON	FRSTY SCH	2	0.6	19,692	53,634	*	0
CLEMSON	FRSTY SCH	5	1.0	13,541	97,517	*	5,203
SUBTOT REG 2 SOUTHERN		47	15.2	310,773	1,352,520	*	40,653
ILLINOIS	SAES	2	0.2	8,388	17,646	*	0
INDIANA	SAES	2	0.2	2,950	11,505	*	488
IOWA	SAES	2	0.4	17,984	46,246	*	0
MICHIGAN	SAES	1	0.1	3,609	7,227	*	0
MINNESOTA	SAES	3	0.6	15,604	152,087	*	5,259
MISSOURI	SAES	2	0.3	9,642	34,695	*	0
NORTH DAKOTA	SAES	1	0.2	9,110	28,435	*	0
NEBRASKA	SAES	3	0.9	5,137	21,097	*	0
OHIO	SAES	2	0.5	14,459	49,858	*	1,208
WISCONSIN	SAES	7	2.4	51,110	312,511	*	0
ANN ARBOR	FRSTY SCH	5	0.3	10,748	29,676	*	0
HOUGHTON	FRSTY SCH	3	0.0	10,652	14,657	*	0
SUBTOT REG 3 NORTH CENT		33	6.0	159,394	725,639	*	6,955
ARIZONA	SAES	1	1.7	6,962	174,789	*	106,836
CALIFORNIA	SAES	14	2.8	47,057	432,810	*	62,863
COLORADO	SAES	1	0.3	0	47,771	*	0
HAWAII	SAES	1	0.0	0	2,994	*	0
OREGON	SAES	1	0.0	0	1,800	*	0
WASHINGTON	SAES	5	1.2	66,272	194,444	*	0
ARCATA	FRSTY SCH	2	0.2	9,999	21,995	*	0
FT COLLINS	FRSTY SCH	1	0.0	0	21,500	*	0
MOSCOW	FRSTY SCH	4	0.6	33,491	87,364	*	861
CORVALLIS	FRSTY SCH	7	3.3	40,697	220,975	*	20,598
SEATTLE	FRSTY SCH	2	0.5	0	58,132	*	14,462
SUBTOT REG 4 WESTERN		39	10.5	204,478	1,264,575	*	205,619
NAT TOT SAES-FRSTY-OCI		147	41.5	1,110,688	4,430,055	*	325,257
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	TOT	1	0.0	1,514	1,514	0.0	1,514
SUBTOT CSRS		1	0.0	1,514	1,514	0.0	1,514
FOREST INSECTS	CAL	1	0.7	61,600	61,600	0.0	0
FOREST INSECTS	COH	1	3.0	337,000	337,000	0.0	0
FOREST INSECTS	FLA	1	1.5	178,500	195,600	0.0	0
FOREST INSECTS	GA	1	5.0	547,000	640,600	0.0	0
FOREST INSECTS	HAW	1	1.0	158,500	178,900	0.0	0
FOREST INSECTS	IDA	1	1.6	155,200	155,200	0.0	0
FOREST INSECTS	MIN	1	3.0	471,000	471,000	0.0	0
FOREST INSECTS	MIS	2	6.0	689,500	697,750	0.0	0
FOREST INSECTS	NEB	1	1.5	205,000	205,000	0.0	0
FOREST INSECTS	NH	1	2.0	230,000	232,800	0.0	0
FOREST INSECTS	OHO	3	4.4	379,400	379,400	0.0	0
FOREST INSECTS	ORE	3	8.0	2,078,000	2,173,400	0.0	0
FOREST INSECTS	PA	1	3.5	1,909,000	1,909,000	0.0	0
FOREST INSECTS	WIS	2	7.0	918,750	1,007,825	0.0	0
FOREST INSECTS	TOT	20	48.2	8,318,450	8,645,075	0.0	0
FOREST DISEASES	CAL	1	2.4	280,000	318,200	0.0	0
FOREST DISEASES	COL	1	3.0	291,000	291,000	0.0	0
FOREST DISEASES	TOT	2	5.4	571,000	609,200	0.0	0
TIMBER MANAGEMENT	IDA	1	1.2	112,800	112,800	0.0	0
TIMBER MANAGEMENT	ILL	1	2.3	215,750	215,750	0.0	0
TIMBER MANAGEMENT	TOT	2	3.5	328,550	328,550	0.0	0
SUBTOT FS		24	57.1	9,218,000	9,582,825	0.0	0
NATIONAL TOTAL USDA		25	57.1	9,219,514	9,584,339	0.0	1,514
NAT TOT USDA-SAES-ETC		172	98.6	10,330,202	14,012,880	*	*

TABLE IA BY RPA AND COMMODITY 203 FOREST FIRE PROTECT 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	1	0.5	0	54,582	*	3,869
TENNESSEE	SAES	1	0.1	2,708	9,433	*	2,011
CLEMSON	FRSTY SCH	1	0.2	0	13,853	*	0
NACOGDOCHES	FRSTY SCH	1	0.0	0	2,002	*	0
SUBTOT REG 2 SOUTHERN		4	0.7	2,708	79,870	*	5,880
MINNESOTA	SAES	1	0.2	0	13,175	*	1,381
NEBRASKA	SAES	1	0.0	0	248	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	0	13,422	*	1,381
ARIZONA	SAES	1	0.2	4,526	14,375	*	0
CALIFORNIA	SAES	3	0.5	4,695	48,166	*	1,211
MOSCOW	FRSTY SCH	1	0.2	0	6,844	*	1,084
SEATTLE	FRSTY SCH	2	0.4	0	48,026	*	10,627
SUBTOT REG 4 WESTERN		7	1.3	9,221	117,411	*	12,922
NAT TOT SAES-FRSTY-OCI		13	2.2	11,929	210,703	*	20,183
FOREST FIRE	ARZ	1	1.8	154,800	154,800	0.0	0
FOREST FIRE	CAL	3	10.9	1,360,900	1,443,710	0.0	0
FOREST FIRE	COL	2	4.8	281,400	281,400	0.0	0
FOREST FIRE	GA	3	7.4	803,100	839,530	0.0	0
FOREST FIRE	MIC	1	4.0	477,000	495,000	0.0	0
FOREST FIRE	MIS	1	2.0	179,000	227,000	0.0	0
FOREST FIRE	MON	5	16.3	2,094,900	2,107,400	0.0	0
FOREST FIRE	ORE	1	5.6	440,800	1,097,440	0.0	0
FOREST FIRE	TOT	17	52.7	5,791,900	6,646,280	0.0	0
SUBTOT FS		17	52.7	5,791,900	6,646,280	0.0	0
NATIONAL TOTAL USDA		17	52.7	5,791,900	6,646,280	0.0	0
NAT TOT USDA-SAES-ETC		30	54.9	5,803,829	6,856,983	*	*

TABLE IA BY RPA AND COMMODITY 203 FOREST FIRE PROTECT 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEBRASKA	SAES	1	0.0	0	1,982	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	1,982	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	1,982	*	0
FOREST FIRE	ARZ	1	1.2	103,200	103,200	0.0	0
FOREST FIRE	CAL	2	2.7	312,300	330,390	0.0	0
FOREST FIRE	COL	2	2.0	120,600	120,600	0.0	0
FOREST FIRE	GA	1	0.9	90,900	95,220	0.0	0
FOREST FIRE	MON	4	6.3	776,100	788,600	0.0	0
FOREST FIRE	TOT	10	13.1	1,403,100	1,438,010	0.0	0
SUBTOT FS		10	13.1	1,403,100	1,438,010	0.0	0
NATIONAL TOTAL USDA		10	13.1	1,403,100	1,438,010	0.0	0
NAT TOT USDA-SAES-ETC		11	13.1	1,403,100	1,439,992	*	*

TABLE IA BY RPA AND COMMODITY 203 FOREST FIRE PROTECT 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEBRASKA	SAES	1	0.0	0	248	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	248	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	248	*	0
FOREST FIRE	CAL	1	1.2	148,800	154,200	0.0	0
FOREST FIRE	TOT	1	1.2	148,800	154,200	0.0	0
SUBTOT FS		1	1.2	148,800	154,200	0.0	0
NATIONAL TOTAL USDA		1	1.2	148,800	154,200	0.0	0
NAT TOT USDA-SAES-ETC		2	1.2	148,800	154,448	*	*

TABLE IA BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	12	7.1	25,228	853,906	*	95,638
LOUISANA	SAES	1	0.2	0	46,339	*	0
PUERTO RICO	SAES	3	0.4	13,296	41,466	*	0
TEXAS	SAES	4	2.0	2,563	122,719	*	2,130
SUBTOT REG 2 SOUTHERN		20	9.8	41,087	1,064,430	*	97,768
MISSOURI	SAES	1	0.1	3,122	12,306	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	3,122	12,306	*	0
ARIZONA	SAES	2	1.0	0	92,690	*	24,416
CALIFORNIA	SAES	19	6.2	46,272	1,108,518	*	0
GUAM	SAES	1	0.1	12,471	23,801	*	0
HAWAII	SAES	12	2.6	48,990	197,920	*	0
SUBTOT REG 4 WESTERN		34	9.9	107,733	1,422,929	*	24,416
NAT TOT SAES-FRSTY-OCI		55	19.7	151,941	2,499,665	*	122,184
BUDGET & FINANCE DIV	FGN	1	0.8	61,904	61,904	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.8	61,904	61,904	0.0	0
CALIF-HAW-NEV AREA	CAL	2	1.9	276,067	281,102	0.0	0
CALIF-HAW-NEV AREA	HAW	6	10.4	1,367,216	1,651,212	0.4	53,644
CALIF-HAW-NEV AREA	TOT	8	12.3	1,643,283	1,932,314	0.4	53,644
OREGON-WASHINGTON ARE	WN	1	0.4	31,730	31,730	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.4	31,730	31,730	0.0	0
OKLAHOMA-TEXAS AREA	TEX	4	4.2	760,960	760,960	0.0	0
OKLAHOMA-TEXAS AREA	FGN	1	0.0	31,326	31,326	0.0	0
OKLAHOMA-TEXAS AREA	TOT	5	4.2	792,286	792,286	0.0	0
FLORIDA-ANTILLES AREA	FLA	6	4.6	683,128	723,786	1.3	127,688
FLORIDA-ANTILLES AREA	TOT	6	4.6	683,128	723,786	1.3	127,688
SUBTOT ARS		21	22.2	3,212,332	3,542,020	1.7	181,332
NATIONAL TOTAL USDA		21	22.2	3,212,332	3,542,020	1.7	181,332
NAT TOT USDA-SAES-ETC		76	40.3	3,364,273	5,860,353	*	*

TABLE IA BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	3	1.4	43,587	81,978	*	0
MASSACHUSETTS	SAES	2	0.8	40,811	76,869	*	0
MARYLAND	SAES	1	0.1	0	5,047	*	0
MAINE	SAES	2	0.8	28,622	111,187	*	5,139
NEW HAMPSHIRE	SAES	1	0.5	17,397	34,145	*	0
NEW JERSEY	SAES	3	1.4	39,126	181,126	*	0
NY-CORNELL	SAES	3	1.3	14,999	160,240	*	0
NY-GENEVA	SAES	21	8.7	40,324	861,811	*	77,878
PENNSYLVANIA	SAES	4	3.2	76,278	367,884	*	0
VERMONT	SAES	2	1.1	49,635	113,570	*	0
WEST VIRGINIA	SAES	2	0.3	0	27,007	*	434
SUBTOT REG 1 NORTHEAST		44	19.5	350,779	2,020,863	*	83,451
ALABAMA	SAES	2	0.5	23,433	54,258	*	0
ARKANSAS	SAES	4	0.7	24,591	74,158	*	0
FLORIDA	SAES	7	1.2	0	217,142	*	71,087
GEORGIA	SAES	7	1.4	39,180	169,188	*	41,349
LOUISANA	SAES	6	0.9	0	99,584	*	0
MISSISSIPPI	SAES	4	1.7	56,284	134,424	*	0
NORTH CAROLINA	SAES	10	2.8	35,659	291,123	*	2,878
OKLAHOMA	SAES	1	0.4	0	20,039	*	0
SOUTH CAROLINA	SAES	5	0.8	9,758	62,850	*	0
TENNESSEE	SAES	1	0.1	965	5,736	*	0
TEXAS	SAES	3	1.3	26,053	76,380	*	0
VIRGINIA	SAES	1	0.8	22,417	215,270	*	0
SUBTOT REG 2 SOUTHERN		51	12.6	238,339	1,420,151	*	115,315
ILLINOIS	SAES	1	0.1	2,370	10,909	*	0
IOWA	SAES	1	0.2	0	17,942	*	0
KANSAS	SAES	1	0.0	0	25,524	*	0
MICHIGAN	SAES	13	2.8	4,587	296,649	*	19,376
MISSOURI	SAES	2	0.1	3,122	18,967	*	18
OHIO	SAES	2	1.8	75,358	205,167	*	0
WISCONSIN	SAES	4	1.0	12,583	88,801	*	0
SUBTOT REG 3 NORTH CENT		24	6.0	98,019	663,958	*	19,394
ARIZONA	SAES	1	0.3	728	15,103	*	0
CALIFORNIA	SAES	25	7.4	74,575	1,278,581	*	16,123
COLORADO	SAES	3	1.8	7,777	122,425	*	32,079
HAWAII	SAES	1	0.3	2,965	41,924	*	0
IDAHO	SAES	1	0.0	1,822	4,936	*	0
MONTANA	SAES	1	1.0	0	86,885	*	0
NEW MEXICO	SAES	2	0.3	0	20,361	*	0
OREGON	SAES	3	2.8	36,936	238,964	*	0
UTAH	SAES	1	0.0	0	8,234	*	0
WASHINGTON	SAES	9	5.5	92,191	889,949	*	2,638
SUBTOT REG 4 WESTERN		47	19.3	216,995	2,707,361	*	50,840
NAT TOT SAES-FRSTY-OCI		166	57.3	904,131	6,812,333	*	269,000
BUDGET & FINANCE DIV	FGN	1	0.2	12,381	12,381	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.2	12,381	12,381	0.0	0
NORTH ATLANTIC AREA	NAS	1	0.2	18,255	18,255	0.0	0

TABLE IA BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 1000 FRUIT NUTS DECIDUOUS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH ATLANTIC AREA	NY	2	0.2	24,866	24,866	0.2	24,866
NORTH ATLANTIC AREA	NVA	2	1.8	242,448	242,448	0.8	51,801
NORTH ATLANTIC AREA	TOT	5	2.2	285,569	285,569	1.0	76,667
ILL-IND-OHIO AREA	IND	4	1.9	297,540	297,540	0.0	0
ILL-IND-OHIO AREA	OHO	2	0.5	52,466	52,466	0.0	0
ILL-IND-OHIO AREA	TOT	6	2.4	350,007	350,007	0.0	0
CALIF-HAW-NEV AREA	CAL	5	1.4	167,253	177,322	0.1	11,438
CALIF-HAW-NEV AREA	HAW	1	0.1	27,451	27,451	0.1	27,451
CALIF-HAW-NEV AREA	TOT	6	1.5	194,704	204,773	0.2	38,889
OREGON-WASHINGTON ARE	WN	4	5.9	761,194	813,636	0.0	0
OREGON-WASHINGTON ARE	TOT	4	5.9	761,194	813,636	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	1.0	127,322	127,322	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	1.0	127,322	127,322	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.2	56,182	56,182	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	0.2	35,051	35,051	0.0	0
MISSISSIPPI VALLEY AR	TOT	3	0.5	91,233	91,233	0.0	0
GEORGIA-SOUTH CAROLIN	GA	4	3.6	478,166	478,166	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	4	3.6	478,166	478,166	0.0	0
SUBTOT ARS		30	17.3	2,300,575	2,363,086	1.2	115,556
CSRS SPECIAL GRANTS	COL	1	0.0	2,818	2,818	0.0	2,818
CSRS SPECIAL GRANTS	GA	1	0.0	21,000	21,000	0.0	21,000
CSRS SPECIAL GRANTS	NY	1	0.0	60,625	60,625	0.0	60,625
CSRS SPECIAL GRANTS	TEX	1	0.0	247,350	247,350	0.0	247,350
CSRS SPECIAL GRANTS	TOT	4	0.0	331,793	331,793	0.0	331,793
SUBTOT CSRS		4	0.0	331,793	331,793	0.0	331,793
NATIONAL TOTAL USDA		34	17.3	2,632,368	2,694,879	1.2	447,349
NAT TOT USDA-SAES-ETC		200	73.4	3,536,499	9,059,863	*	*

TABLE IA BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	2	0.9	16,157	56,743	*	0
DELAWARE	SAES	1	0.1	0	2,515	*	888
MAINE	SAES	2	0.9	36,599	85,394	*	1,258
NEW JERSEY	SAES	1	0.4	6,183	19,683	*	0
NY-CORNELL	SAES	4	2.7	26,260	200,459	*	2,379
PENNSYLVANIA	SAES	2	0.3	8,297	39,452	*	0
RHODE ISLAND	SAES	1	0.9	0	43,190	*	26,035
SUBTOT REG 1 NORTHEAST		13	6.2	93,495	447,435	*	30,560
ALABAMA	SAES	1	0.2	0	18,265	*	0
NORTH CAROLINA	SAES	1	0.1	810	5,244	*	0
SUBTOT REG 2 SOUTHERN		2	0.3	810	23,509	*	0
INDIANA	SAES	1	0.0	0	6,968	*	0
MICHIGAN	SAES	3	0.1	800	13,353	*	1,000
MINNESOTA	SAES	1	0.2	5,695	29,034	*	0
OHIO	SAES	1	0.7	21,827	75,227	*	0
WISCONSIN	SAES	1	0.1	4,814	19,403	*	0
SUBTOT REG 3 NORTH CENT		7	1.1	33,136	143,985	*	1,000
CALIFORNIA	SAES	3	0.6	0	127,970	*	37,719
IDAHO	SAES	1	0.1	1,834	13,770	*	0
NEVADA	SAES	1	0.1	0	1,829	*	0
WASHINGTON	SAES	1	0.2	4,644	35,560	*	3,846
SUBTOT REG 4 WESTERN		6	0.9	6,478	179,129	*	41,565
NAT TOT SAES-FRSTY-OCI		28	8.6	133,919	794,058	*	73,125
BELTSVILLE AGR RES CN	BEL	2	0.6	77,160	77,160	0.0	0
BELTSVILLE AGR RES CN	NJ	1	0.4	28,650	28,650	0.4	28,650
BELTSVILLE AGR RES CN	TOT	3	1.0	105,810	105,810	0.4	28,650
NORTH ATLANTIC AREA	NE	1	0.1	8,595	8,595	0.1	8,595
NORTH ATLANTIC AREA	TOT	1	0.1	8,595	8,595	0.1	8,595
OREGON-WASHINGTON ARE	WN	2	1.3	170,234	180,023	0.0	0
OREGON-WASHINGTON ARE	TOT	2	1.3	170,234	180,023	0.0	0
SUBTOT ARS		6	2.3	284,639	294,427	0.5	37,245
COMPETITIVE RESEARCH	NAS	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	70,000	70,000	0.0	0
SUBTOT CRGO		1	0.0	70,000	70,000	0.0	0
NATIONAL TOTAL USDA		7	2.3	354,639	364,427	0.5	37,245
NAT TOT USDA-SAES-ETC		35	10.5	488,558	1,121,240	*	*

TABLE IA BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.3	0	16,356	*	0
DELAWARE	SAES	2	0.5	17,525	52,675	*	0
MASSACHUSETTS	SAES	2	0.3	28,841	57,635	*	12,689
MARYLAND	SAES	4	0.8	16,517	34,208	*	0
NEW JERSEY	SAES	1	0.4	6,183	19,683	*	0
NY-CORNELL	SAES	7	2.3	30,552	223,931	*	0
NY-GENEVA	SAES	18	4.2	37,353	506,685	*	72,604
PENNSYLVANIA	SAES	2	0.8	25,847	78,798	*	18,979
SUBTOT REG 1 NORTHEAST		37	9.4	162,817	989,969	*	104,272
ALABAMA	SAES	7	2.0	45,137	148,578	*	0
ARKANSAS	SAES	2	0.0	921	2,924	*	402
FLORIDA	SAES	14	4.8	45,167	676,302	*	98,271
GEORGIA	SAES	4	1.2	27,035	194,086	*	13,696
KENTUCKY	SAES	2	0.5	37,039	61,233	*	0
LOUISANA	SAES	9	1.4	24,642	165,499	*	28,377
MISSISSIPPI	SAES	1	0.1	4,603	10,222	*	0
NORTH CAROLINA	SAES	11	1.5	30,289	253,150	*	4,935
OKLAHOMA	SAES	1	0.0	0	2,835	*	0
PUERTO RICO	SAES	5	2.3	97,280	244,190	*	0
SOUTH CAROLINA	SAES	4	0.4	0	35,326	*	0
TENNESSEE	SAES	2	0.7	18,009	55,003	*	0
TEXAS	SAES	5	1.7	3,962	40,133	*	1,138
VIRGIN ISLANDS	SAES	1	0.1	4,522	7,289	*	0
ALA TUSKEGEE	OCI	2	0.2	18,783	18,783	*	0
SOUTHERN UNIV	OCI	1	0.1	0	7,738	*	7,738
VA STATE COLL	OCI	1	0.0	0	1,001	*	1,001
SUBTOT REG 2 SOUTHERN		72	17.0	357,390	1,924,291	*	155,558
ILLINOIS	SAES	1	0.7	31,694	58,453	*	0
INDIANA	SAES	3	0.4	771	76,837	*	6,360
MICHIGAN	SAES	9	1.3	15,571	165,220	*	9,117
MINNESOTA	SAES	2	0.4	7,039	58,340	*	0
MISSOURI	SAES	1	0.1	3,122	12,306	*	0
NEBRASKA	SAES	2	0.1	1,114	13,929	*	0
OHIO	SAES	5	0.8	40,591	122,857	*	0
WISCONSIN	SAES	5	1.0	21,481	177,071	*	13,874
SUBTOT REG 3 NORTH CENT		28	4.6	121,381	685,012	*	29,351
ARIZONA	SAES	2	1.0	777	95,581	*	0
CALIFORNIA	SAES	21	4.5	25,678	947,223	*	82,669
COLORADO	SAES	3	1.2	1,361	72,256	*	997
GUAM	SAES	2	0.4	12,471	30,145	*	6,344
HAWAII	SAES	9	1.2	27,603	122,118	*	41,894
IDAHO	SAES	6	1.6	42,923	222,111	*	14,803
OREGON	SAES	2	0.9	23,908	66,152	*	0
WASHINGTON	SAES	6	1.2	56,642	190,587	*	8,263
WYOMING	SAES	1	0.0	0	6,234	*	0
SUBTOT REG 4 WESTERN		52	12.1	191,364	1,752,406	*	154,970
NAT TOT SAES-FRSTY-OCI		189	43.2	832,952	5,351,678	*	448,151
BUDGET & FINANCE DIV	FGN	2	0.3	116,329	116,329	0.0	0
BUDGET & FINANCE DIV	TOT	2	0.3	116,329	116,329	0.0	0
BELTSVILLE AGR RES CN	BEL	5	2.4	384,018	384,047	0.0	0
BELTSVILLE AGR RES CN	NY	1	0.1	12,836	12,836	0.1	12,836
BELTSVILLE AGR RES CN	TOT	6	2.5	396,854	396,883	0.1	12,836
NORTH ATLANTIC AREA	NY	2	0.5	44,828	44,828	0.0	0
NORTH ATLANTIC AREA	TOT	2	0.5	44,828	44,828	0.0	0
EASTERN REGIONAL RES	PA	1	1.3	121,166	121,166	0.0	0
EASTERN REGIONAL RES	TOT	1	1.3	121,166	121,166	0.0	0
ILL-IND-OHIO AREA	IND	3	0.8	166,504	166,504	0.0	0
ILL-IND-OHIO AREA	OHO	2	0.8	89,441	89,441	0.0	0
ILL-IND-OHIO AREA	TOT	5	1.6	255,946	255,946	0.0	0
MICH-MINN-WIS AREA	WIS	2	0.2	29,688	29,688	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.2	29,688	29,688	0.0	0
CALIF-HAW-NEV AREA	CAL	7	2.8	406,191	427,594	0.1	11,438
CALIF-HAW-NEV AREA	HAW	2	0.5	80,861	80,861	0.2	45,752
CALIF-HAW-NEV AREA	TOT	9	3.3	487,051	508,455	0.3	57,190
ARIZONA-NEW MEXICO AR	ARZ	1	0.2	28,475	28,475	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.2	28,475	28,475	0.0	0
COLORADO-WYOMING AREA	COL	1	0.0	10,497	10,497	0.0	10,497
COLORADO-WYOMING AREA	TOT	1	0.0	10,497	10,497	0.0	10,497
OREGON-WASHINGTON ARE	IDA	4	0.6	79,575	79,575	0.3	40,033
OREGON-WASHINGTON ARE	MIC	1	0.0	37,589	37,589	0.0	37,589
OREGON-WASHINGTON ARE	WH	8	1.4	202,141	202,454	0.0	16,109
OREGON-WASHINGTON ARE	TOT	13	1.9	319,304	319,617	0.3	93,731
OKLAHOMA-TEXAS AREA	TEX	4	0.3	62,359	62,613	0.0	15,797
OKLAHOMA-TEXAS AREA	TOT	4	0.3	62,359	62,613	0.0	15,797
FLORIDA-ANTILLES AREA	FLA	3	0.9	158,355	158,355	0.0	0
FLORIDA-ANTILLES AREA	PR	2	0.2	25,066	25,066	0.1	11,295
FLORIDA-ANTILLES AREA	TOT	5	1.2	183,421	183,421	0.1	11,295
GEORGIA-SOUTH CAROLIN	GA	13	1.9	245,295	245,295	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	13	1.9	245,295	245,295	0.0	0
MID-ATLANTIC AREA	NC	1	0.2	31,625	31,625	0.2	31,625
MID-ATLANTIC AREA	SC	6	6.0	799,274	799,274	0.0	0
MID-ATLANTIC AREA	TOT	7	6.2	830,899	830,899	0.2	31,625
SUBTOT ARS		71	21.3	3,132,111	3,154,110	1.1	232,971
COMPETITIVE RESEARCH	ILL	1	0.0	27,000	27,000	0.0	0
COMPETITIVE RESEARCH	KY	2	0.0	130,000	130,000	0.0	0
COMPETITIVE RESEARCH	NC	1	0.0	43,000	43,000	0.0	0
COMPETITIVE RESEARCH	TOT	4	0.0	200,000	200,000	0.0	0
SUBTOT CRGO		4	0.0	200,000	200,000	0.0	0

TABLE IA BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 1200 VEGETABLES (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CSRS SPECIAL GRANTS	NY	1	0.0	60,625	60,625	0.0	60,625
CSRS SPECIAL GRANTS	WIS	1	0.0	11,491	11,491	0.0	11,491
CSRS SPECIAL GRANTS	FGN	1	0.0	5,000	5,000	0.0	5,000
CSRS SPECIAL GRANTS	TOT	3	0.0	77,116	77,116	0.0	77,116
SUBTOT CSRS		3	0.0	77,116	77,116	0.0	77,116
NATIONAL TOTAL USDA		78	21.3	3,409,227	3,431,226	1.1	310,087
NAT TOT USDA-SAES-ETC		267	63.4	4,242,179	8,472,818	*	*

TABLE IA BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.0	0	823	*	0
MARYLAND	SAES	1	0.0	1,208	3,467	*	0
NY-CORNELL	SAES	1	0.1	4,632	9,829	*	0
SUBTOT REG 1 NORTHEAST		3	0.2	5,840	14,119	*	0
TEXAS	SAES	2	0.0	0	9,702	*	9,664
SUBTOT REG 2 SOUTHERN		2	0.0	0	9,702	*	9,664
MICHIGAN	SAES	1	0.0	0	1,461	*	1,000
SUBTOT REG 3 NORTH CENT		1	0.0	0	1,461	*	1,000
GUAM	SAES	1	0.1	12,471	23,801	*	0
OREGON	SAES	1	0.5	12,191	35,287	*	0
WASHINGTON	SAES	3	0.7	0	95,265	*	6,098
SUBTOT REG 4 WESTERN		5	1.3	24,662	154,353	*	6,098
NAT TOT SAES-PRSTY-OCI		11	1.5	30,502	179,635	*	16,762
FLORIDA-ANTILLES AREA	FLA	1	0.1	13,703	13,703	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.1	13,703	13,703	0.0	0
SUBTOT ARS		1	0.1	13,703	13,703	0.0	0
CSRS SPECIAL GRANTS	TEX	1	0.0	6,419	6,419	0.0	6,419
CSRS SPECIAL GRANTS	TOT	1	0.0	6,419	6,419	0.0	6,419
SUBTOT CSRS		1	0.0	6,419	6,419	0.0	6,419
NATIONAL TOTAL USDA		2	0.1	20,122	20,122	0.0	6,419
NAT TOT USDA-SAES-ETC		13	1.5	50,624	193,338	*	*

TABLE IA BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 6500 INVERTEBRATES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN	BEL	2	0.4	42,796	42,796	0.0	0
BELTSVILLE AGR RES CN	MD	1	0.1	6,876	6,876	0.1	6,876
BELTSVILLE AGR RES CN	TOT	3	0.4	49,672	49,672	0.1	6,876
SUBTOT ARS		3	0.4	49,672	49,672	0.1	6,876
COMPETITIVE RESEARCH	MD	1	0.0	65,000	65,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	65,000	65,000	0.0	0
SUBTOT CRGO		1	0.0	65,000	65,000	0.0	0
NATIONAL TOTAL USDA		4	0.4	114,672	114,672	0.1	6,876
NAT TOT USDA-SAES-ETC		4	0.4	114,672	107,796	*	*

TABLE IA BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.1	0	4,000	*	0
PENNSYLVANIA	SAES	2	0.3	5,913	24,653	*	0
WEST VIRGINIA	SAES	1	0.0	0	1,017	*	725
SUBTOT REG 1 NORTHEAST		4	0.4	5,913	29,671	*	725
GEORGIA	SAES	2	0.0	0	13,727	*	6,631
VIRGINIA	SAES	1	0.4	0	32,700	*	4,936
SUBTOT REG 2 SOUTHERN		3	0.4	0	46,427	*	11,568
ILLINOIS	SAES	1	0.0	2,236	6,348	*	0
INDIANA	SAES	1	0.0	0	16,373	*	0
KANSAS	SAES	1	0.7	16,586	33,671	*	0
MICHIGAN	SAES	1	0.1	0	8,548	*	0
MINNESOTA	SAES	1	0.0	0	3,329	*	2,072
SOUTH DAKOTA	SAES	1	0.6	0	17,846	*	0
SUBTOT REG 3 NORTH CENT		6	1.3	18,821	86,113	*	2,072
CALIFORNIA	SAES	11	2.3	16,534	230,188	*	2,663

TABLE IA BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 6700 PLANTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GRCSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IDAHO	SAES	2	0.1	64	28,945	*	54
NEW MEXICO	SAES	1	0.0	0	1,958	*	0
UTAH	SAES	1	0.0	0	1,488	*	0
SUBTOT REG 4 WESTERN		15	2.4	16,597	262,579	*	2,717
NAT TOT SAES-FRSTY-OCI		28	4.5	41,331	424,790	*	17,082
BUDGET & FINANCE DIV	FGN	1	0.2	18,820	18,820	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.2	18,820	18,820	0.0	0
BELTSVILLE AGR RES CN	BEL	1	2.9	311,986	311,986	0.0	0
BELTSVILLE AGR RES CN	TOT	1	2.9	311,986	311,986	0.0	0
EASTERN REGIONAL RES	LA	1	0.0	0	17,442	0.0	0
EASTERN REGIONAL RES	TOT	1	0.0	0	17,442	0.0	0
IOWA-MISSOURI AREA	IOW	2	0.4	30,522	30,522	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.4	30,522	30,522	0.0	0
WESTERN REGIONAL RES	CAL	1	1.7	201,562	201,562	0.0	0
WESTERN REGIONAL RES	TOT	1	1.7	201,562	201,562	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.0	19,248	19,248	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.0	19,248	19,248	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.1	13,732	13,732	0.1	2,259
GEORGIA-SOUTH CAROLIN	TOT	2	0.1	13,732	13,732	0.1	2,259
SUBTOT ARS		9	5.2	595,870	613,312	0.1	2,259
COMPETITIVE RESEARCH	NEB	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	70,000	70,000	0.0	0
SUBTOT CRGO		1	0.0	70,000	70,000	0.0	0
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	WVA	1	0.0	1,000	1,000	0.0	1,000
CSRS SPECIAL GRANTS	TOT	2	0.0	2,514	2,514	0.0	2,514
SUBTOT CSRS		2	0.0	2,514	2,514	0.0	2,514
NATURAL RESOURCE ECON	DC	9	5.6	732,430	735,470	0.0	0
NATURAL RESOURCE ECON	TOT	9	5.6	732,430	735,470	0.0	0
SUBTOT ERS		9	5.6	732,430	735,470	0.0	0
NATIONAL TOTAL USDA		21	10.8	1,400,814	1,421,296	0.1	4,773
NAT TOT USDA-SAES-ETC		49	15.2	1,442,146	1,841,313	*	*

TABLE IA BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.3	0	10,710	*	0
SUBTOT REG 1 NORTHEAST		1	0.3	0	10,710	*	0
FLORIDA	SAES	16	16.0	5,485	1,541,418	*	126,267
LOUISANA	SAES	1	0.1	0	3,412	*	0
PUERTO RICO	SAES	6	2.8	94,823	245,796	*	0
TEXAS	SAES	4	2.0	6,851	176,313	*	1,697
VIRGIN ISLANDS	SAES	1	0.4	8,842	14,227	*	0
SUBTOT REG 2 SOUTHERN		28	21.2	116,001	1,981,167	*	127,964
ARIZONA	SAES	3	1.9	4,413	173,017	*	0
CALIFORNIA	SAES	20	7.2	44,161	1,839,129	*	0
GUAM	SAES	2	0.4	22,449	38,819	*	0
HAWAII	SAES	15	5.9	81,871	596,143	*	0
SUBTOT REG 4 WESTERN		40	15.3	152,894	2,647,107	*	0
NAT TOT SAES-FRSTY-OCI		69	36.9	268,895	4,638,985	*	127,964
BELTSVILLE AGR RES CN BEL		1	0.1	16,196	16,196	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.1	16,196	16,196	0.0	0
CALIF-HAW-NEV AREA	CAL	2	1.9	290,156	298,573	0.0	0
CALIF-HAW-NEV AREA	HAW	1	0.1	80,638	80,638	0.1	80,638
CALIF-HAW-NEV AREA	TOT	3	2.0	370,794	379,211	0.1	80,638
OKLAHOMA-TEXAS AREA	TEX	3	0.4	74,622	74,622	0.0	0
OKLAHOMA-TEXAS AREA	TOT	3	0.4	74,622	74,622	0.0	0
FLORIDA-ANTILLES AREA	FLA	9	7.8	827,948	839,155	2.5	112,948
FLORIDA-ANTILLES AREA	VI	2	0.2	48,363	48,363	0.2	45,179
FLORIDA-ANTILLES AREA	TOT	11	8.0	876,311	887,518	2.7	158,127
SUBTOT ARS		18	10.6	1,337,922	1,357,546	2.8	238,765
NATIONAL TOTAL USDA		18	10.6	1,337,922	1,357,546	2.8	238,765
NAT TOT USDA-SAES-ETC		87	44.7	1,606,817	5,757,766	*	*

TABLE IA BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	4	2.1	52,392	140,538	*	0
MASSACHUSETTS	SAES	6	1.4	69,429	114,775	*	0
MARYLAND	SAES	5	0.5	11,328	35,911	*	0
MAINE	SAES	2	0.8	30,632	96,429	*	4,718
NEW HAMPSHIRE	SAES	1	0.3	21,400	32,894	*	0
NEW JERSEY	SAES	3	0.5	1,750	36,543	*	0
NY-CORNELL	SAES	5	1.6	13,026	134,730	*	0
NY-GENEVA	SAES	16	7.3	54,536	613,759	*	15,792
PENNSYLVANIA	SAES	4	2.7	107,227	345,616	*	2,927
VERMONT	SAES	2	0.9	27,935	119,966	*	0
WEST VIRGINIA	SAES	4	1.5	58,787	118,660	*	2,256
SUBTOT REG 1 NORTHEAST		52	19.4	448,441	1,789,820	*	25,693
ALABAMA	SAES	3	1.4	32,894	120,827	*	0
ARKANSAS	SAES	7	0.3	10,432	85,256	*	0
FLORIDA	SAES	11	3.8	10,987	453,759	*	59,239
GEORGIA	SAES	9	3.3	19,497	400,094	*	25,713
KENTUCKY	SAES	1	0.1	1,756	8,945	*	0
LOUISANA	SAES	8	1.7	0	184,152	*	0
MISSISSIPPI	SAES	5	1.4	42,614	114,876	*	1,237
NORTH CAROLINA	SAES	22	3.7	27,569	469,446	*	4,891
OKLAHOMA	SAES	1	0.0	0	743	*	0
SOUTH CAROLINA	SAES	12	2.6	28,789	307,188	*	8,267
TENNESSEE	SAES	1	0.1	643	3,824	*	0
TEXAS	SAES	7	1.8	10,874	64,355	*	0
VIRGINIA	SAES	4	1.4	11,417	353,175	*	0
VIRGIN ISLANDS	SAES	1	0.0	1,105	1,778	*	0
FT. VALLEY COL	OCI	4	0.5	75,409	98,229	*	22,820
SUBTOT REG 2 SOUTHERN		96	21.9	273,987	2,666,646	*	122,168
ILLINOIS	SAES	4	1.0	24,482	112,993	*	794
INDIANA	SAES	4	1.2	21,456	101,079	*	0
KANSAS	SAES	4	0.5	0	52,711	*	0
MICHIGAN	SAES	14	1.6	44,763	341,544	*	86,178
MISSOURI	SAES	4	1.4	73,509	268,124	*	1,010
OHIO	SAES	3	0.2	11,380	60,531	*	0
SOUTH DAKOTA	SAES	1	0.0	0	2,337	*	0
WISCONSIN	SAES	3	1.1	28,831	181,801	*	0
SUBTOT REG 3 NORTH CENT		37	7.0	204,420	1,121,120	*	87,982
ARIZONA	SAES	1	0.1	2,299	11,378	*	0
CALIFORNIA	SAES	29	8.4	53,590	1,148,473	*	21,873
COLORADO	SAES	2	0.9	5,018	65,151	*	615
HAWAII	SAES	3	0.3	2,179	42,947	*	0
IDAHO	SAES	1	0.1	1,739	9,147	*	0
NEW MEXICO	SAES	1	0.0	0	83	*	0
OREGON	SAES	11	1.8	44,181	237,641	*	6,367
UTAH	SAES	1	0.0	0	537	*	0
WASHINGTON	SAES	11	4.4	128,275	545,063	*	0
SUBTOT REG 4 WESTERN		60	16.0	237,281	2,060,420	*	28,855
NAT TOT SAES-FRSTY-OCI		245	64.3	1,164,128	7,638,005	*	264,697
BELTSVILLE AGR RES CN BEL		4	2.4	446,069	447,915	0.0	0
BELTSVILLE AGR RES CN TOT		4	2.4	446,069	447,915	0.0	0

TABLE IA BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 1000 FRUIT NUTS DECIDUOUS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH ATLANTIC AREA	NH	1	0.2	9,168	9,168	0.2	9,168
NORTH ATLANTIC AREA	NY	3	0.6	43,585	43,585	0.6	43,585
NORTH ATLANTIC AREA	PA	1	0.1	28,650	28,650	0.1	28,650
NORTH ATLANTIC AREA	WVA	9	5.4	739,708	739,708	0.2	12,950
NORTH ATLANTIC AREA	TOT	14	6.3	821,111	821,111	1.1	94,353
ILL-IND-OHIO AREA	OHO	1	0.4	28,306	28,306	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.4	28,306	28,306	0.0	0
CALIF-HAW-NEV AREA	CAL	8	3.1	594,136	595,678	0.2	163,564
CALIF-HAW-NEV AREA	TOT	8	3.1	594,136	595,678	0.2	163,564
ARIZONA-NEW MEXICO AR	UTA	1	0.1	11,023	12,458	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.1	11,023	12,458	0.0	0
OREGON-WASHINGTON ARE	ORE	1	1.5	98,970	113,300	0.0	0
OREGON-WASHINGTON ARE	WN	2	1.0	204,838	204,838	0.0	0
OREGON-WASHINGTON ARE	TOT	3	2.5	303,808	318,138	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.9	119,211	119,211	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.9	119,211	119,211	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.2	56,182	56,182	0.0	0
MISSISSIPPI VALLEY AR	MIS	4	0.3	53,176	53,176	0.0	0
MISSISSIPPI VALLEY AR	TOT	5	0.6	109,358	109,358	0.0	0
GEORGIA-SOUTH CAROLIN	GA	4	2.2	273,416	273,416	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	4	2.2	273,416	273,416	0.0	0
SUBTOT ARS		41	18.4	2,706,438	2,725,590	1.3	257,917
COMPETITIVE RESEARCH	WIS	1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	40,000	40,000	0.0	0
SUBTOT CRGO		1	0.0	40,000	40,000	0.0	0
CSRS SPECIAL GRANTS	COL	1	0.0	845	845	0.0	845
CSRS SPECIAL GRANTS	GA	1	0.0	21,000	21,000	0.0	21,000
CSRS SPECIAL GRANTS	MIC	1	0.0	97,000	97,000	0.0	97,000
CSRS SPECIAL GRANTS	SC	1	0.0	58,200	58,200	0.0	58,200
CSRS SPECIAL GRANTS	TEX	1	0.0	87,300	87,300	0.0	87,300
CSRS SPECIAL GRANTS	TOT	5	0.0	264,345	264,345	0.0	264,345
SUBTOT CSRS		5	0.0	264,345	264,345	0.0	264,345
NATIONAL TOTAL USDA		47	18.4	3,010,783	3,029,935	1.3	522,263
NAT TOT USDA-SAES-ETC		292	81.3	4,174,911	10,145,678	*	*

TABLE IA BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.1	0	8,074	*	0
DELAWARE	SAES	1	0.0	0	827	*	0
MAINE	SAES	3	1.6	42,326	147,725	*	315
NEW JERSEY	SAES	1	0.1	0	13,452	*	0
NY-CORNELL	SAES	15	2.9	48,028	706,600	*	240,793
PENNSYLVANIA	SAES	3	0.2	9,606	92,939	*	0
WEST VIRGINIA	SAES	2	0.5	44,493	61,258	*	0
SUBTOT REG 1 NORTHEAST		26	5.3	144,453	1,030,876	*	241,108
FLORIDA	SAES	4	0.8	357	89,686	*	0
GEORGIA	SAES	1	0.0	0	160	*	0
KENTUCKY	SAES	1	0.4	7,025	35,778	*	0
LOUISANA	SAES	1	0.1	2,824	8,385	*	0
NORTH CAROLINA	SAES	4	0.3	4,473	32,531	*	0
TEXAS	SAES	1	0.0	885	4,259	*	0
SUBTOT REG 2 SOUTHERN		12	1.6	15,563	170,798	*	0
MICHIGAN	SAES	4	0.3	2,614	34,325	*	1,843
MINNESOTA	SAES	2	0.8	16,960	46,202	*	0
NORTH DAKOTA	SAES	2	0.7	13,538	78,620	*	0
NEBRASKA	SAES	1	0.0	0	636	*	0
OHIO	SAES	2	0.2	10,884	29,679	*	0
WISCONSIN	SAES	9	2.8	83,558	384,432	*	0
SUBTOT REG 3 NORTH CENT		20	4.8	127,553	573,893	*	1,843
CALIFORNIA	SAES	4	0.6	10,931	101,724	*	0
COLORADO	SAES	2	2.0	17,300	119,705	*	822
HAWAII	SAES	1	0.1	1,391	10,959	*	0
IDAHO	SAES	6	1.9	35,187	347,226	*	24,158
MONTANA	SAES	1	0.2	4,213	24,103	*	0
NEVADA	SAES	2	0.1	541	4,701	*	0
NEW MEXICO	SAES	1	0.0	0	83	*	0
OREGON	SAES	5	1.2	28,303	153,860	*	41,320
UTAH	SAES	1	0.0	957	9,073	*	5,340
WASHINGTON	SAES	7	1.5	8,917	342,427	*	40,091
SUBTOT REG 4 WESTERN		30	7.6	107,741	1,113,861	*	111,731
NAT TOT SAES-FRSTY-OCI		88	19.4	395,310	2,889,428	*	354,682
BELTSVILLE AGR RES CN	BEL	3	2.2	319,191	320,422	0.0	0
BELTSVILLE AGR RES CN	TOT	3	2.2	319,191	320,422	0.0	0
NORTH ATLANTIC AREA	NE	1	0.0	51,698	51,698	0.0	0
NORTH ATLANTIC AREA	NY	5	1.0	260,269	260,269	0.2	63,697
NORTH ATLANTIC AREA	TOT	6	1.0	311,967	311,967	0.2	63,697
ARIZONA-NEW MEXICO AR	NEV	1	0.0	14,990	14,990	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.4	44,092	49,832	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	0.4	59,082	64,822	0.0	0

TABLE IA BY RPA AND COMMODITY 205 CNTR DISE PRT & VEG 1100 POTATOES (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON-WASHINGTON ARE IDA	2	0.7	49,878	49,878	0.0	0
OREGON-WASHINGTON ARE WN	3	2.3	274,520	284,309	0.0	0
OREGON-WASHINGTON ARE TOT	5	3.0	324,398	334,187	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.1	9,425	9,425	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	9,425	9,425	0.0	0
SUBTOT ARS	17	6.6	1,024,062	1,040,822	0.2	63,697
NATIONAL TOTAL USDA	17	6.6	1,024,062	1,040,822	0.2	63,697
NAT TOT USDA-SAES-ETC	105	25.8	1,419,372	3,866,553	*	*

TABLE IA BY RPA AND COMMODITY 205 CNTR DISE PRT & VEG 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.1	0	8,074	*	0
DELAWARE	SAES	3	1.2	32,921	127,519	*	8,098
MASSACHUSETTS	SAES	8	1.3	60,083	161,472	*	12,689
MARYLAND	SAES	5	0.8	27,201	76,585	*	0
NEW JERSEY	SAES	4	0.7	4,926	86,853	*	0
NY-CORNELL	SAES	12	2.9	54,043	349,411	*	0
NY-GENEVA	SAES	17	5.9	83,985	501,147	*	0
PENNSYLVANIA	SAES	4	2.8	64,457	317,716	*	8,628
WEST VIRGINIA	SAES	2	0.5	26,791	50,568	*	1,128
SUBTOT REG 1 NORTHEAST		56	16.2	354,407	1,679,343	*	30,543
ALABAMA	SAES	5	2.1	46,597	171,374	*	596
ARKANSAS	SAES	13	1.9	70,952	215,926	*	0
FLORIDA	SAES	38	14.0	37,057	1,563,195	*	70,861
GEORGIA	SAES	12	5.6	110,841	563,038	*	15,176
KENTUCKY	SAES	6	2.6	38,991	175,784	*	0
LOUISANA	SAES	11	3.0	31,537	213,330	*	0
MISSISSIPPI	SAES	6	1.6	32,683	127,064	*	1,237
NORTH CAROLINA	SAES	20	4.9	68,051	623,164	*	0
OKLAHOMA	SAES	4	0.5	4,792	57,649	*	0
PUERTO RICO	SAES	11	6.7	156,053	557,106	*	0
SOUTH CAROLINA	SAES	10	2.8	2,453	306,087	*	0
TENNESSEE	SAES	4	0.6	16,644	40,262	*	0
TEXAS	SAES	13	2.6	31,175	197,578	*	0
VIRGIN ISLANDS	SAES	1	0.1	4,522	7,289	*	0
ALA TUSKEGEE	OCI	2	0.2	18,783	18,783	*	0
SC STATE COLL	OCI	1	0.1	0	7,394	*	7,394
VA STATE COLL	OCI	2	0.0	0	7,466	*	7,466
SUBTOT REG 2 SOUTHERN		159	49.2	671,129	4,852,487	*	103,129
ILLINOIS	SAES	4	1.0	46,641	119,145	*	0
INDIANA	SAES	6	0.7	4,097	65,611	*	733
IOWA	SAES	3	0.4	12,606	28,149	*	0
KANSAS	SAES	1	0.3	0	24,480	*	0
MICHIGAN	SAES	14	3.5	68,785	249,082	*	16,584
MINNESOTA	SAES	5	1.2	2,226	109,965	*	0
MISSOURI	SAES	2	0.3	1,732	15,992	*	0
NORTH DAKOTA	SAES	6	0.6	4,764	53,169	*	14,042
NEBRASKA	SAES	12	1.7	29,073	183,953	*	0
OHIO	SAES	7	1.9	79,586	270,965	*	0
SOUTH DAKOTA	SAES	1	0.1	0	3,506	*	0
WISCONSIN	SAES	8	2.1	78,079	382,293	*	49,133
SUBTOT REG 3 NORTH CENT		69	13.8	327,588	1,506,309	*	80,492
ARIZONA	SAES	6	2.0	14,030	261,119	*	10,751
CALIFORNIA	SAES	30	6.9	48,765	1,482,816	*	31,107
COLORADO	SAES	7	1.7	53,225	196,564	*	0
GUAM	SAES	2	0.6	33,673	58,228	*	0
HAWAII	SAES	15	4.0	46,715	453,359	*	68,666
IDAHO	SAES	8	1.7	47,667	238,830	*	0
NEVADA	SAES	1	0.0	541	2,262	*	0
NEW MEXICO	SAES	7	5.9	26,131	184,118	*	0
OREGON	SAES	8	1.6	41,495	171,324	*	2,547
UTAH	SAES	1	0.1	3,374	20,031	*	0
WASHINGTON	SAES	12	3.7	30,940	457,541	*	18,682
SUBTOT REG 4 WESTERN		97	28.1	346,556	3,526,192	*	131,752
NAT TOT SAES-FRSTY-OCI		381	107.3	1,699,681	11,564,331	*	345,916
BELTSVILLE AGR RES CN	BEL	18	10.4	1,325,478	1,327,236	0.0	0
BELTSVILLE AGR RES CN	MD	3	0.5	31,664	31,664	0.5	31,664
BELTSVILLE AGR RES CN	NEB	1	0.1	573	573	0.1	573
BELTSVILLE AGR RES CN	NJ	1	0.8	32,089	32,089	0.8	32,089
BELTSVILLE AGR RES CN	TOT	23	11.8	1,389,803	1,391,562	1.4	64,326
NORTH ATLANTIC AREA	NY	2	0.6	54,251	54,251	0.0	0
NORTH ATLANTIC AREA	TOT	2	0.6	54,251	54,251	0.0	0
ILL-IND-OHIO AREA	IND	1	0.2	48,497	48,497	0.0	0
ILL-IND-OHIO AREA	OHO	1	0.3	31,458	31,458	0.0	0
ILL-IND-OHIO AREA	TOT	2	0.5	79,954	79,954	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.9	75,422	75,422	0.0	0
MICH-MINN-WIS AREA	WIS	3	0.5	94,848	94,848	0.0	0
MICH-MINN-WIS AREA	TOT	4	1.4	170,270	170,270	0.0	0
CALIF-HAW-NEV AREA	CAL	4	0.9	162,838	173,194	0.0	0
CALIF-HAW-NEV AREA	HAW	3	0.6	214,921	214,921	0.6	214,921
CALIF-HAW-NEV AREA	TOT	7	1.4	377,759	388,115	0.6	214,921
ARIZONA-NEW MEXICO AR	NEV	1	0.0	7,495	7,495	0.0	0
ARIZONA-NEW MEXICO AR	UTA	3	0.1	19,727	21,162	0.0	3,431
ARIZONA-NEW MEXICO AR	TOT	4	0.1	27,222	28,657	0.0	3,431

TABLE IA BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 1200 VEGETABLES (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COLORADO-WYOMING AREA	COL	1	0.0	17,230	17,230	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.0	17,230	17,230	0.0	0
OREGON-WASHINGTON ARE	IDA	2	0.3	40,033	40,033	0.3	40,033
OREGON-WASHINGTON ARE	ORE	1	0.6	79,734	79,734	0.0	0
OREGON-WASHINGTON ARE	WN	12	4.7	573,321	573,587	0.3	12,581
OREGON-WASHINGTON ARE	TOT	15	5.6	693,088	693,354	0.6	52,614
OKLAHOMA-TEXAS AREA	TEX	5	2.2	352,221	352,221	0.0	0
OKLAHOMA-TEXAS AREA	TOT	5	2.2	352,221	352,221	0.0	0
MISSISSIPPI VALLEY AR	IA	1	0.2	20,845	20,845	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.2	20,845	20,845	0.0	0
FLORIDA-ANTILLES AREA	PR	4	1.8	218,600	218,600	0.8	108,429
FLORIDA-ANTILLES AREA	VI	1	0.0	796	796	0.0	0
FLORIDA-ANTILLES AREA	TOT	5	1.8	219,396	219,396	0.8	108,429
GEORGIA-SOUTH CAROLIN	GA	4	0.9	136,751	136,751	0.1	16,942
GEORGIA-SOUTH CAROLIN	TOT	4	0.9	136,751	136,751	0.1	16,942
MID-ATLANTIC AREA	ALA	1	0.3	43,823	43,823	0.3	43,823
MID-ATLANTIC AREA	ARK	1	0.2	33,884	33,884	0.2	33,884
MID-ATLANTIC AREA	SC	6	3.5	499,455	499,455	0.0	22,589
MID-ATLANTIC AREA	TOT	8	4.0	577,162	577,162	0.5	100,296
SUBTOT ARS		81	30.5	4,115,952	4,129,767	4.0	560,960
COMPETITIVE RESEARCH	CAL	2	0.0	117,500	117,500	0.0	0
COMPETITIVE RESEARCH	COL	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	NY	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	NC	2	0.0	145,000	145,000	0.0	0
COMPETITIVE RESEARCH	UTA	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	WN	1	0.0	48,000	48,000	0.0	0
COMPETITIVE RESEARCH	TOT	8	0.0	490,500	490,500	0.0	0
SUBTOT CRGO		8	0.0	490,500	490,500	0.0	0
CSRS SPECIAL GRANTS	CAL	1	0.0	29,996	29,996	0.0	29,996
CSRS SPECIAL GRANTS	GA	1	0.0	20,520	20,520	0.0	20,520
CSRS SPECIAL GRANTS	MD	1	0.0	4,850	4,850	0.0	4,850
CSRS SPECIAL GRANTS	TOT	3	0.0	55,366	55,366	0.0	55,366
SUBTOT CSRS		3	0.0	55,366	55,366	0.0	55,366
NATIONAL TOTAL USDA		92	30.5	4,661,818	4,675,633	4.0	616,326
NAT TOT USDA-SAES-ETC		473	133.9	6,361,498	15,623,637	*	*

TABLE IA BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.0	0	823	*	0
MARYLAND	SAES	1	0.0	1,208	3,467	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	1,208	4,290	*	0
PUERTO RICO	SAES	2	1.3	26,567	57,126	*	0
TEXAS	SAES	2	0.0	0	9,702	*	9,664
SUBTOT REG 2 SOUTHERN		4	1.3	26,567	66,828	*	9,664
INDIANA	SAES	1	0.1	336	4,333	*	0
IOWA	SAES	1	0.1	3,895	4,550	*	0
MICHIGAN	SAES	1	0.3	4,370	13,720	*	0
OHIO	SAES	1	0.0	0	789	*	0
SUBTOT REG 3 NORTH CENT		4	0.5	8,601	23,392	*	0
CALIFORNIA	SAES	1	0.1	0	14,074	*	0
HAWAII	SAES	1	0.0	1,453	3,440	*	0
OREGON	SAES	2	0.2	2,120	17,505	*	0
WASHINGTON	SAES	1	0.6	0	70,163	*	0
SUBTOT REG 4 WESTERN		5	0.8	3,572	105,182	*	0
NAT TOT SAES-FESTI-OCI		15	2.6	39,949	199,692	*	9,664
BELTSVILLE AGR RES CN	BEL	2	0.2	62,854	64,085	0.0	0
BELTSVILLE AGR RES CN	TOT	2	0.2	62,854	64,085	0.0	0
SUBTOT ARS		2	0.2	62,854	64,085	0.0	0
CSRS SPECIAL GRANTS	TEX	1	0.0	6,419	6,419	0.0	6,419
CSRS SPECIAL GRANTS	TOT	1	0.0	6,419	6,419	0.0	6,419
SUBTOT CSRS		1	0.0	6,419	6,419	0.0	6,419
NATIONAL TOTAL USDA		3	0.2	69,273	70,504	0.0	6,419
NAT TOT USDA-SAES-ETC		18	2.8	109,222	263,777	*	*

TABLE IA BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 6600 MICROORGANISMS,VIRUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH CAROLINA	SAES	1	0.0	973	4,327	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	973	4,327	*	0

TABLE IA BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 6600 MICROORGANISMS,VIRUS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA SAES	1	0.1	0	6,820	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	6,820	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	973	11,148	*	0
BELTSVILLE AGR RES CN MD	2	2.0	67,597	67,597	2.0	67,597
BELTSVILLE AGR RES CN MIC	1	0.3	57,989	57,989	0.3	57,989
BELTSVILLE AGR RES CN TOT	3	2.3	125,586	125,586	2.3	125,586
SUBTOT ARS	3	2.3	125,586	125,586	2.3	125,586
COMPETITIVE RESEARCH BEL	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH CAL	1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH IND	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH NY	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH WIS	1	0.0	90,000	90,000	0.0	0
COMPETITIVE RESEARCH TOT	5	0.0	330,000	330,000	0.0	0
SUBTOT CRGO	5	0.0	330,000	330,000	0.0	0
NATIONAL TOTAL USDA	8	2.3	455,586	455,586	2.3	125,586
NAT TOT USDA-SAES-ETC	10	0.1	456,559	341,148	*	*

TABLE IA BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE SAES	1	0.1	0	22,738	*	19,902
MASSACHUSETTS SAES	1	0.1	3,408	5,981	*	0
NEW JERSEY SAES	2	0.5	2,555	70,437	*	0
NY-CORNELL SAES	3	0.9	15,560	74,828	*	0
PENNSYLVANIA SAES	1	0.1	1,216	1,761	*	0
WEST VIRGINIA SAES	1	0.0	0	763	*	544
SUBTOT REG 1 NORTHEAST	9	1.5	22,739	176,508	*	20,446
ARKANSAS SAES	1	0.1	4,627	7,201	*	0
FLORIDA SAES	1	0.2	1,240	20,403	*	0
GEORGIA SAES	3	0.5	13,075	116,261	*	13,375
OKLAHOMA SAES	1	0.0	0	15	*	0
PUERTO RICO SAES	1	0.5	21,962	48,189	*	0
TEXAS SAES	1	0.0	9	46	*	0
VIRGINIA SAES	1	0.1	4,009	13,860	*	1,897
SUBTOT REG 2 SOUTHERN	9	1.3	44,921	205,974	*	15,272
ILLINOIS SAES	2	1.3	26,064	91,315	*	0
INDIANA SAES	2	0.3	9,096	35,191	*	0
MICHIGAN SAES	2	0.3	24,338	40,699	*	0
MINNESOTA SAES	2	0.3	2,996	27,220	*	3,708
WISCONSIN SAES	1	0.6	18,147	65,939	*	0
SUBTOT REG 3 NORTH CENT	9	2.7	80,641	260,363	*	3,708
CALIFORNIA SAES	11	3.2	21,699	393,369	*	937
IDAHO SAES	1	0.1	38	2,272	*	0
UTAH SAES	1	0.2	0	8,406	*	0
WASHINGTON SAES	2	0.3	0	30,574	*	0
SUBTOT REG 4 WESTERN	15	3.7	21,736	434,621	*	937
NAT TOT SAES-FRSTY-OCI	42	9.3	170,037	1,077,467	*	40,363
BELTSVILLE AGR RES CN BEL	6	1.7	306,804	308,713	0.0	0
BELTSVILLE AGR RES CN DEL	1	0.5	28,938	28,938	0.5	28,938
BELTSVILLE AGR RES CN TOT	7	2.2	335,741	337,650	0.5	28,938
EASTERN REGIONAL RES LA	1	0.0	0	8,721	0.0	0
EASTERN REGIONAL RES TOT	1	0.0	0	8,721	0.0	0
IOWA-MISSOURI AREA IOW	2	0.5	34,503	34,503	0.0	0
IOWA-MISSOURI AREA TOT	2	0.5	34,503	34,503	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.1	1,807	1,807	0.1	1,807
GEORGIA-SOUTH CAROLIN TOT	1	0.1	1,807	1,807	0.1	1,807
SUBTOT ARS	11	2.8	372,051	382,681	0.6	30,745
COMPETITIVE RESEARCH NY	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	80,000	80,000	0.0	0
SUBTOT CRGO	1	0.0	80,000	80,000	0.0	0
CSRS SPECIAL GRANTS MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS WVA	1	0.0	750	750	0.0	750
CSRS SPECIAL GRANTS TOT	2	0.0	2,264	2,264	0.0	2,264
SUBTOT CSRS	2	0.0	2,264	2,264	0.0	2,264
NATURAL RESOURCE ECON DC	9	3.8	502,640	505,680	0.0	0
NATURAL RESOURCE ECON TOT	9	3.8	502,640	505,680	0.0	0
SUBTOT ERS	9	3.8	502,640	505,680	0.0	0
NATIONAL TOTAL USDA	23	6.6	956,955	970,625	0.6	33,009
NAT TOT USDA-SAES-ETC	65	15.3	1,126,993	2,015,083	*	*

TABLE IA BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	5	2.0	782	172,007	*	0
LOUISANA	SAES	1	0.2	0	46,339	*	0
PUERTO RICO	SAES	2	0.7	24,205	56,347	*	0
SUBTOT REG 2 SOUTHERN		8	2.9	24,988	274,693	*	0
CALIFORNIA	SAES	6	1.2	12,074	180,331	*	6,157
HAWAII	SAES	2	0.1	2,150	31,569	*	14,605
SUBTOT REG 4 WESTERN		8	1.4	14,224	211,899	*	20,762
NAT TOT SAES-FRSTY-OCI		16	4.3	39,212	486,593	*	20,762
OKLAHOMA-TEXAS AREA	TEX	1	0.7	83,098	83,098	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.7	83,098	83,098	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.7	98,250	98,250	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.7	98,250	98,250	0.0	0
SUBTOT ARS		2	1.4	181,348	181,348	0.0	0
NATIONAL TOTAL USDA		2	1.4	181,348	181,348	0.0	0
NAT TOT USDA-SAES-ETC		18	5.7	220,560	667,941	*	*

TABLE IA BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	2	0.4	3,422	31,212	*	946
MASSACHUSETTS	SAES	1	0.9	49,481	102,387	*	0
MARYLAND	SAES	1	0.2	5,469	16,395	*	0
MAINE	SAES	1	0.5	17,267	57,914	*	2,589
NEW HAMPSHIRE	SAES	1	0.1	3,660	6,350	*	0
NY-CORNELL	SAES	3	0.6	14,814	114,099	*	0
PENNSYLVANIA	SAES	4	0.9	26,264	75,837	*	177
VERMONT	SAES	1	0.3	30,067	46,786	*	0
WEST VIRGINIA	SAES	2	0.8	46,060	66,006	*	0
SYRACUSE	FRSTY SCH	1	0.0	0	1,115	*	0
SUBTOT REG 1 NORTHEAST		17	4.7	196,504	518,102	*	3,712
ARKANSAS	SAES	2	0.2	0	49,412	*	0
FLORIDA	SAES	4	0.4	522	43,216	*	0
GEORGIA	SAES	4	0.5	16,345	47,580	*	923
LOUISANA	SAES	3	0.3	0	31,306	*	0
NORTH CAROLINA	SAES	5	0.5	4,291	172,808	*	2,302
OKLAHOMA	SAES	3	0.3	961	24,978	*	0
SOUTH CAROLINA	SAES	1	0.1	0	8,029	*	0
TENNESSEE	SAES	1	0.3	7,039	25,219	*	0
TEXAS	SAES	3	0.6	5,416	42,807	*	333
VIRGINIA	SAES	3	1.0	0	221,956	*	0
FT. VALLEY COL	OCI	3	0.2	25,136	42,251	*	17,115
SUBTOT REG 2 SOUTHERN		32	4.4	59,710	709,562	*	20,673
INDIANA	SAES	2	0.2	7,301	20,289	*	0
OHIO	SAES	3	0.1	627	11,338	*	0
WISCONSIN	SAES	1	0.1	2,690	17,033	*	0
SUBTOT REG 3 NORTH CENT		6	0.3	10,617	48,659	*	0
ARIZONA	SAES	2	0.1	1,533	9,491	*	1,906
CALIFORNIA	SAES	7	0.9	13,498	157,783	*	0
COLORADO	SAES	2	0.7	57,916	115,424	*	0
HAWAII	SAES	2	0.1	827	11,010	*	4,725
IDAHO	SAES	1	0.0	1,004	1,711	*	0
OREGON	SAES	2	0.5	9,341	46,190	*	0
UTAH	SAES	1	0.0	0	4,583	*	0
WASHINGTON	SAES	7	1.5	6,155	214,799	*	6,473
SUBTOT REG 4 WESTERN		24	3.7	90,272	560,993	*	13,104
NAT TOT SAES-FRSTY-OCI		79	13.1	357,103	1,837,316	*	37,489
NORTH ATLANTIC AREA	MD	1	0.8	83,366	83,366	0.0	0
NORTH ATLANTIC AREA	WVA	2	1.2	181,790	181,790	0.2	12,950
NORTH ATLANTIC AREA	TOT	3	2.0	265,156	265,156	0.2	12,950
OREGON-WASHINGTON ARE	WN	3	0.3	58,743	58,743	0.0	38
OREGON-WASHINGTON ARE	TOT	3	0.3	58,743	58,743	0.0	38
MISSISSIPPI VALLEY AR	ALA	1	0.0	67,769	67,769	0.0	67,769
MISSISSIPPI VALLEY AR	MIS	1	0.0	7,965	7,965	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.0	75,734	75,734	0.0	67,769
GEORGIA-SOUTH CAROLIN	GA	2	0.2	18,946	18,946	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.2	18,946	18,946	0.0	0
SUBTOT ARS		10	2.5	418,580	418,580	0.2	80,757
CSRS SPECIAL GRANTS	TEX	1	0.0	29,100	29,100	0.0	29,100
CSRS SPECIAL GRANTS	TOT	1	0.0	29,100	29,100	0.0	29,100
SUBTOT CSRS		1	0.0	29,100	29,100	0.0	29,100
NATIONAL TOTAL USDA		11	2.5	447,680	447,680	0.2	109,857
NAT TOT USDA-SAES-ETC		90	15.3	804,783	2,175,139	*	*

TABLE IA BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	1,643	5,568	*	0
MAINE	SAES	1	0.2	7,571	40,704	*	0
NY-CORNELL	SAES	1	0.0	0	2,873	*	1,189
WEST VIRGINIA	SAES	1	0.1	5,852	8,240	*	0
SUBTOT REG 1 NORTHEAST		4	0.3	15,066	57,385	*	1,189
ARKANSAS	SAES	1	0.0	0	9,075	*	0
FLORIDA	SAES	1	0.2	0	20,175	*	0
NORTH CAROLINA	SAES	1	0.1	3,218	19,617	*	493
TEXAS	SAES	1	0.0	885	4,259	*	0
SUBTOT REG 2 SOUTHERN		4	0.4	4,103	53,126	*	493
KANSAS	SAES	1	0.0	0	2,763	*	0
MINNESOTA	SAES	1	0.5	3,228	46,107	*	0
NORTH DAKOTA	SAES	1	0.3	5,875	28,346	*	0
NEBRASKA	SAES	1	0.1	1,700	14,352	*	0
OHIO	SAES	2	0.0	313	6,171	*	0
WISCONSIN	SAES	1	0.1	3,586	22,710	*	0
SUBTOT REG 3 NORTH CENT		7	0.9	14,702	120,449	*	0
ARIZONA	SAES	1	0.0	0	1,906	*	1,906
CALIFORNIA	SAES	1	0.3	1,200	25,748	*	0
COLORADO	SAES	2	0.2	3,777	12,582	*	4,687
IDAHO	SAES	2	0.2	1	34,353	*	0
NEVADA	SAES	2	0.2	747	9,016	*	0
WASHINGTON	SAES	1	0.0	0	11,004	*	0
SUBTOT REG 4 WESTERN		9	0.8	5,725	94,608	*	6,593
NAT TOT SAES-FRSTY-OCI		24	2.4	39,597	325,568	*	8,275
NORTH ATLANTIC AREA	NY	1	0.2	14,555	14,555	0.2	14,555
NORTH ATLANTIC AREA	TOT	1	0.2	14,555	14,555	0.2	14,555
OREGON-WASHINGTON ARE	IDA	1	0.2	12,504	12,504	0.0	0
OREGON-WASHINGTON ARE	WA	2	0.2	30,354	30,354	0.0	0
OREGON-WASHINGTON ARE	TOT	3	0.4	42,858	42,858	0.0	0
SUBTOT ARS		4	0.5	57,413	57,413	0.2	14,555
NATIONAL TOTAL USDA		4	0.5	57,413	57,413	0.2	14,555
NAT TOT USDA-SAES-ETC		28	2.8	97,010	368,426	*	*

TABLE IA BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.2	2,224	14,125	*	0
CON-STORRS	SAES	1	0.2	4,930	16,705	*	0
DELAWARE	SAES	1	0.1	5,091	8,476	*	0
MARYLAND	SAES	2	0.5	16,898	60,414	*	0
NEW JERSEY	SAES	2	0.2	512	48,055	*	6,000
NY-CORNELL	SAES	3	1.1	24,491	107,970	*	11,671
PENNSYLVANIA	SAES	1	0.3	24,326	95,862	*	0
WEST VIRGINIA	SAES	1	0.1	5,852	8,240	*	0
SUBTOT REG 1 NORTHEAST		12	2.7	84,323	359,847	*	17,671
ARKANSAS	SAES	3	0.2	0	64,334	*	402
FLORIDA	SAES	9	2.4	2,139	255,956	*	0
GEORGIA	SAES	2	0.0	0	80,005	*	7,386
LOUISANA	SAES	4	1.2	0	138,970	*	0
MISSISSIPPI	SAES	2	0.8	34,852	81,420	*	0
NORTH CAROLINA	SAES	1	0.6	13,946	85,008	*	2,137
OKLAHOMA	SAES	1	0.0	2,396	7,837	*	0
PUERTO RICO	SAES	2	1.6	55,026	129,293	*	0
SOUTH CAROLINA	SAES	1	0.1	3,201	3,976	*	0
TENNESSEE	SAES	1	0.4	10,559	37,829	*	0
TEXAS	SAES	1	0.0	885	4,259	*	0
VIRGIN ISLANDS	SAES	1	0.1	4,522	7,289	*	0
FT. VALLEY COL	OCI	1	0.0	0	3,052	*	3,052
ALCORN A&M	OCI	1	0.5	0	25,330	*	25,330
SUBTOT REG 2 SOUTHERN		30	7.9	127,525	924,556	*	38,306
ILLINOIS	SAES	1	0.4	11,948	43,258	*	0
INDIANA	SAES	1	1.1	4,169	70,728	*	0
IOWA	SAES	1	0.0	0	5,972	*	0
KANSAS	SAES	1	0.0	0	6,462	*	0
MICHIGAN	SAES	1	0.1	3,330	22,629	*	0
MINNESOTA	SAES	1	1.0	15,062	127,008	*	0
NEBRASKA	SAES	2	0.2	3,893	38,852	*	0
OHIO	SAES	4	0.2	5,152	28,286	*	0
WISCONSIN	SAES	4	0.4	14,532	110,370	*	0
SUBTOT REG 3 NORTH CENT		16	3.4	58,086	453,565	*	0
ALASKA	SAES	1	0.0	3,255	6,398	*	0
ARIZONA	SAES	1	0.2	2,794	35,206	*	0
CALIFORNIA	SAES	5	0.7	15,548	135,959	*	0
COLORADO	SAES	1	0.1	0	4,971	*	0
HAWAII	SAES	2	0.1	2,481	46,573	*	29,821
IDAHO	SAES	3	0.3	3,278	24,919	*	0
MONTANA	SAES	1	0.2	7,218	9,892	*	0
NEW MEXICO	SAES	1	0.0	1,406	3,060	*	0
OREGON	SAES	4	0.4	9,545	105,131	*	0
UTAH	SAES	2	0.5	0	72,215	*	24,491
WASHINGTON	SAES	4	0.7	0	160,619	*	6,473
SUBTOT REG 4 WESTERN		25	3.2	45,525	604,943	*	60,775
NAT TOT SAES-FRSTY-OCI		83	17.0	315,459	2,342,910	*	116,752

TABLE IA BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 1200 VEGETABLES (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN	BEL	1	0.4	59,186	59,186	0.0	0
BELTSVILLE AGR RES CN	DEL	1	0.2	17,191	17,191	0.2	17,191
BELTSVILLE AGR RES CN	TOT	2	0.6	76,377	76,377	0.2	17,191
NORTH ATLANTIC AREA	ND	1	0.6	62,525	62,525	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.6	62,525	62,525	0.0	0
CALIF-HAW-NEV AREA	HAW	1	0.2	34,314	34,314	0.2	34,314
CALIF-HAW-NEV AREA	TOT	1	0.2	34,314	34,314	0.2	34,314
COLORADO-WYOMING AREA	ALK	1	0.1	4,311	4,311	0.0	0
COLORADO-WYOMING AREA	COL	2	0.0	35,175	35,175	0.0	9,330
COLORADO-WYOMING AREA	TOT	3	0.1	39,486	39,486	0.0	9,330
OREGON-WASHINGTON ARE	WN	8	0.9	146,946	146,946	0.0	2,364
OREGON-WASHINGTON ARE	TOT	8	0.9	146,946	146,946	0.0	2,364
OKLAHOMA-TEXAS AREA	PA	1	0.0	13,232	13,232	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.8	116,573	116,573	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.8	129,805	129,805	0.0	0
FLORIDA-ANTILLES AREA	PR	1	0.8	33,884	33,884	0.8	33,884
FLORIDA-ANTILLES AREA	TOT	1	0.8	33,884	33,884	0.8	33,884
GEORGIA-SOUTH CAROLIN	GA	2	0.5	49,855	49,855	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.5	49,855	49,855	0.0	0
MID-ATLANTIC AREA	SC	1	1.0	94,491	94,491	0.0	0
MID-ATLANTIC AREA	TOT	1	1.0	94,491	94,491	0.0	0
SUBTOT ARS		21	5.5	667,682	667,682	1.2	97,083
NATIONAL TOTAL USDA		21	5.5	667,682	667,682	1.2	97,083
NAT TOT USDA-SAES-ETC		104	21.3	983,140	2,913,509	*	*

TABLE IA BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	2	0.0	0	9,996	*	9,957
SUBTOT REG 2 SOUTHERN		2	0.0	0	9,996	*	9,957
WISCONSIN	SAES	1	0.0	1,793	11,355	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	1,793	11,355	*	0
HAWAII	SAES	1	0.0	1,453	3,440	*	0
WASHINGTON	SAES	1	0.0	0	42,258	*	8,631
SUBTOT REG 4 WESTERN		2	0.0	1,453	45,698	*	8,631
NAT TOT SAES-FRSTY-OCI		5	0.1	3,246	67,049	*	18,588
OREGON-WASHINGTON ARE	WN	2	0.2	38,810	38,810	0.0	57
OREGON-WASHINGTON ARE	TOT	2	0.2	38,810	38,810	0.0	57
SUBTOT ARS		2	0.2	38,810	38,810	0.0	57
CSRS SPECIAL GRANTS	TEX	1	0.0	6,613	6,613	0.0	6,613
CSRS SPECIAL GRANTS	TOT	1	0.0	6,613	6,613	0.0	6,613
SUBTOT CSRS		1	0.0	6,613	6,613	0.0	6,613
NATIONAL TOTAL USDA		3	0.2	45,424	45,424	0.0	6,670
NAT TOT USDA-SAES-ETC		8	0.3	48,669	105,802	*	*

TABLE IA BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 6100 WEEDS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COMPETITIVE RESEARCH	NC	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	80,000	80,000	0.0	0
SUBTOT CRGO		1	0.0	80,000	80,000	0.0	0
NATIONAL TOTAL USDA		1	0.0	80,000	80,000	0.0	0
NAT TOT USDA-SAES-ETC		1	0.0	80,000	80,000	*	*

TABLE IA BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WEST VIRGINIA	SAES	1	0.0	0	763	*	544
SUBTOT REG 1 NORTHEAST		1	0.0	0	763	*	544
FLORIDA	SAES	1	0.1	0	11,865	*	0

TABLE IA BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 6700 PLANTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	2	0.0	0	17,332	*	6,688
LOUISANA	SAES	1	0.1	8,096	13,822	*	0
SOUTH CAROLINA	SAES	1	0.7	11,052	70,414	*	0
VIRGINIA	SAES	1	0.1	630	1,405	*	0
SUBTOT REG 2 SOUTHERN		6	1.0	19,777	114,837	*	6,688
INDIANA	SAES	1	0.0	0	16,373	*	0
MICHIGAN	SAES	1	0.2	10,516	48,544	*	5,184
MINNESOTA	SAES	3	1.5	8,894	121,170	*	5,701
SUBTOT REG 3 NORTH CENT		5	1.6	19,410	186,087	*	10,885
CALIFORNIA	SAES	8	2.2	12,978	236,621	*	31,326
IDAHO	SAES	2	0.6	6,020	107,265	*	46,351
SUBTOT REG 4 WESTERN		10	2.8	18,998	343,886	*	77,677
NAT TOT SAES-FRSTY-OCI		22	5.4	58,185	645,572	*	95,794
BELTSVILLE AGR RES CN	BEL	3	0.6	82,210	82,210	0.0	0
BELTSVILLE AGR RES CN	TOT	3	0.6	82,210	82,210	0.0	0
NORTH ATLANTIC AREA	ND	1	0.1	15,308	15,308	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.1	15,308	15,308	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.0	1,084	1,084	0.0	1,084
GEORGIA-SOUTH CAROLIN	TOT	1	0.0	1,084	1,084	0.0	1,084
SUBTOT ARS		5	0.8	98,602	98,602	0.0	1,084
COMPETITIVE RESEARCH	CAL	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	80,000	80,000	0.0	0
SUBTOT CRGO		1	0.0	80,000	80,000	0.0	0
CSRS SPECIAL GRANTS	MIN	1	0.0	2,271	2,271	0.0	2,271
CSRS SPECIAL GRANTS	WVA	1	0.0	750	750	0.0	750
CSRS SPECIAL GRANTS	TOT	2	0.0	3,021	3,021	0.0	3,021
SUBTOT CSRS		2	0.0	3,021	3,021	0.0	3,021
NATURAL RESOURCE ECON	DC	9	3.3	420,520	426,980	0.0	0
NATURAL RESOURCE ECON	TOT	9	3.3	420,520	426,980	0.0	0
SUBTOT ERS		9	3.3	420,520	426,980	0.0	0
NATIONAL TOTAL USDA		17	4.1	602,143	608,603	0.0	4,105
NAT TOT USDA-SAES-ETC		39	9.4	660,328	1,250,071	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
KANSAS	SAES	1	1.7	46,762	71,564	*	0
NORTH DAKOTA	SAES	1	0.2	4,031	16,236	*	0
NEBRASKA	SAES	2	0.3	3,021	29,983	*	0
SUBTOT REG 3 NORTH CENT		4	2.2	53,814	117,783	*	0
ARIZONA	SAES	1	0.2	0	17,207	*	0
CALIFORNIA	SAES	4	0.8	0	56,097	*	0
COLORADO	SAES	1	0.5	4,431	66,679	*	35,162
HAWAII	SAES	1	0.0	3,995	6,719	*	0
IDAHO	SAES	1	0.0	637	14,112	*	0
MONTANA	SAES	3	1.5	24,396	221,393	*	0
NEVADA	SAES	1	1.0	0	20,923	*	0
NEW MEXICO	SAES	2	1.2	33,078	76,450	*	0
UTAH	SAES	2	0.8	12,505	165,853	*	16,483
WYOMING	SAES	2	0.3	0	20,393	*	8,250
SUBTOT REG 4 WESTERN		18	6.2	79,041	665,826	*	59,895
NAT TOT SAES-PRSTY-OCI		22	8.4	132,855	783,609	*	59,895
ARIZONA-NEW MEXICO AR	UTA	3	1.1	110,477	110,477	1.0	35,572
ARIZONA-NEW MEXICO AR	TOT	3	1.1	110,477	110,477	1.0	35,572
COLORADO-WYOMING AREA	MON	4	4.1	606,984	613,762	0.1	27,451
COLORADO-WYOMING AREA	TOT	4	4.1	606,984	613,762	0.1	27,451
SUBTOT ARS		7	5.2	717,461	724,239	1.1	63,023
COMPETITIVE RESEARCH	IDA	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	75,000	75,000	0.0	0
SUBTOT CRGO		1	0.0	75,000	75,000	0.0	0
RANGE MGMT	UTA	1	0.7	81,800	81,800	0.0	0
RANGE MGMT	TOT	1	0.7	81,800	81,800	0.0	0
FOREST INSECTS	IDA	1	0.5	63,000	63,000	0.0	0
FOREST INSECTS	TOT	1	0.5	63,000	63,000	0.0	0
SUBTOT FS		2	1.2	144,800	144,800	0.0	0
NATIONAL TOTAL USDA		10	6.4	937,261	944,039	1.1	63,023
NAT TOT USDA-SAES-ETC		32	13.7	1,070,116	1,664,625	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1400 CCRN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.3	0	16,356	*	0
DELAWARE	SAES	4	1.5	50,840	138,748	*	0
MASSACHUSETTS	SAES	2	0.6	34,257	88,151	*	0
MARYLAND	SAES	3	0.7	24,389	39,059	*	0
NEW HAMPSHIRE	SAES	1	0.3	15,159	23,956	*	0
NY-CORNELL	SAES	4	0.9	26,077	164,135	*	5,687
WEST VIRGINIA	SAES	1	0.1	4,853	7,254	*	0
SUBTOT REG 1 NORTHEAST		16	4.3	155,573	477,657	*	5,687
ALABAMA	SAES	1	0.1	1,530	6,927	*	0
FLORIDA	SAES	2	0.1	686	7,128	*	0
GEORGIA	SAES	5	1.4	20,008	161,007	*	16,815
KENTUCKY	SAES	3	1.3	56,162	92,716	*	0
LOUISANA	SAES	3	0.5	2,070	23,079	*	0
MISSISSIPPI	SAES	1	0.3	947	15,485	*	0
NORTH CAROLINA	SAES	5	0.6	25,757	139,030	*	0
PUERTO RICO	SAES	1	0.0	2,463	5,834	*	0
SOUTH CAROLINA	SAES	2	0.7	807	52,036	*	0
TENNESSEE	SAES	2	0.5	25,607	60,518	*	0
TEXAS	SAES	4	1.0	4,383	55,266	*	888
KY STATE COLL	OCI	3	0.0	23,806	26,571	*	2,765
SUBTOT REG 2 SOUTHERN		32	6.4	164,226	645,595	*	20,467
ILLINOIS	SAES	5	1.9	69,666	161,839	*	6,760
INDIANA	SAES	7	1.3	14,237	203,612	*	12,395
IOWA	SAES	13	1.8	72,451	477,170	*	96,530
KANSAS	SAES	6	1.1	32,040	164,130	*	0
MICHIGAN	SAES	1	0.1	2,000	8,247	*	0
MINNESOTA	SAES	2	0.8	62,288	167,699	*	13,508
MISSOURI	SAES	6	1.0	48,895	472,233	*	0
NORTH DAKOTA	SAES	1	0.0	0	6,648	*	0
NEBRASKA	SAES	7	2.9	94,140	425,795	*	0
OHIO	SAES	5	0.5	28,120	133,772	*	3,399
SOUTH DAKOTA	SAES	1	0.4	26,944	54,990	*	0
WISCONSIN	SAES	3	0.6	18,053	66,729	*	0
SUBTOT REG 3 NORTH CENT		57	12.4	468,835	2,342,862	*	132,592
CALIFORNIA	SAES	1	0.0	1,000	2,884	*	0
COLORADO	SAES	2	0.4	9,765	27,713	*	4,983
HAWAII	SAES	3	1.0	17,153	76,273	*	0
NEW MEXICO	SAES	1	0.2	4,217	17,088	*	0
WASHINGTON	SAES	1	0.1	0	10,169	*	8
WYOMING	SAES	1	0.0	0	6,234	*	0
SUBTOT REG 4 WESTERN		9	1.7	32,135	140,361	*	4,990
NAT TOT SAES-PRSTY-OCI		114	24.8	820,768	3,606,475	*	163,735
ILL-IND-OHIO AREA	IND	3	0.7	62,694	62,694	0.0	0
ILL-IND-OHIO AREA	OHO	1	0.2	22,695	22,695	0.0	0
ILL-IND-OHIO AREA	TOT	4	0.9	85,389	85,389	0.0	0
IOWA-MISSOURI AREA	IOW	8	5.2	515,858	515,858	0.1	73,480

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1400 CORN (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA-MISSOURI AREA	KAN	1	1.0	95,428	96,671	0.0	0
IOWA-MISSOURI AREA	MO	4	1.5	153,758	153,758	0.0	0
IOWA-MISSOURI AREA	TOT	13	7.7	765,044	766,287	0.1	73,480
MICH-MINN-WIS AREA	MIN	1	0.1	25,579	25,579	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.1	25,579	25,579	0.0	0
DAKOTAS-ALASKA AREA	ND	1	0.2	24,526	24,526	0.0	0
DAKOTAS-ALASKA AREA	SD	11	7.5	994,464	994,464	0.0	20,135
DAKOTAS-ALASKA AREA	TOT	12	7.7	1,018,990	1,018,990	0.0	20,135
COLORADO-WYOMING AREA	COL	1	0.0	10,497	10,497	0.0	10,497
COLORADO-WYOMING AREA	TOT	1	0.0	10,497	10,497	0.0	10,497
OKLAHOMA-TEXAS AREA	TEX	3	1.3	204,145	204,398	0.0	0
OKLAHOMA-TEXAS AREA	TOT	3	1.3	204,145	204,398	0.0	0
MISSISSIPPI VALLEY AR	MIS	7	2.7	345,647	345,647	0.0	0
MISSISSIPPI VALLEY AR	TOT	7	2.7	345,647	345,647	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	29,444	29,444	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	29,444	29,444	0.0	0
GEORGIA-SOUTH CAROLIN	GA	15	7.0	853,164	853,164	0.2	35,353
GEORGIA-SOUTH CAROLIN	TOT	15	7.0	853,164	853,164	0.2	35,353
SUBTOT ARS		57	27.3	3,337,899	3,339,395	0.3	139,465
COMPETITIVE RESEARCH	OHO	1	0.0	21,000	21,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	21,000	21,000	0.0	0
SUBTOT CRGO		1	0.0	21,000	21,000	0.0	0
NATIONAL TOTAL USDA		58	27.3	3,358,899	3,360,395	0.3	139,465
NAT TOT USDA-SAES-ETC		172	51.9	4,179,667	6,827,406	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.0	765	3,463	*	0
ARKANSAS	SAES	1	0.0	921	2,522	*	0
GEORGIA	SAES	4	0.7	35,895	101,995	*	6,802
LOUISANA	SAES	1	0.1	0	4,772	*	0
MISSISSIPPI	SAES	1	0.3	0	43,986	*	0
OKLAHOMA	SAES	3	0.8	31,242	52,942	*	0
TENNESSEE	SAES	1	0.1	965	5,736	*	0
TEXAS	SAES	9	4.1	45,336	251,937	*	0
SUBTOT REG 2 SOUTHERN		21	6.1	115,123	467,353	*	6,802
ILLINOIS	SAES	1	0.4	0	19,787	*	1,576
INDIANA	SAES	1	0.1	49	6,648	*	0
KANSAS	SAES	7	0.9	20,282	70,683	*	0
MISSOURI	SAES	5	0.6	5,705	92,177	*	0
NEBRASKA	SAES	3	0.8	17,090	74,485	*	9,000
SUBTOT REG 3 NORTH CENT		17	2.8	43,126	263,779	*	10,576
CALIFORNIA	SAES	2	0.2	0	30,941	*	0
COLORADO	SAES	1	0.2	3,403	10,457	*	2,491
NEW MEXICO	SAES	1	0.2	3,163	12,816	*	0
SUBTOT REG 4 WESTERN		4	0.5	6,566	54,213	*	2,491
NAT TOT SAES-FRSTY-OCI		42	9.4	164,816	785,345	*	19,870
BUDGET & FINANCE DIV	FGN	1	0.2	108,075	108,075	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.2	108,075	108,075	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.1	11,848	11,848	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.7	56,160	56,160	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.8	68,008	68,008	0.0	0
OKLAHOMA-TEXAS AREA	OKL	1	0.8	94,803	96,298	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.4	54,007	54,007	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	1.1	148,810	150,305	0.0	0
GEORGIA-SOUTH CAROLIN	GA	10	1.1	130,848	130,848	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	10	1.1	130,848	130,848	0.0	0
SUBTOT ARS		15	3.2	455,741	457,236	0.0	0
NATIONAL TOTAL USDA		15	3.2	455,741	457,236	0.0	0
NAT TOT USDA-SAES-ETC		57	12.6	620,556	1,242,580	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	2	0.3	10,610	42,757	*	0
LOUISANA	SAES	3	0.9	133	58,210	*	0
MISSISSIPPI	SAES	1	0.3	11,345	30,885	*	0
PUERTO RICO	SAES	2	0.3	13,296	29,675	*	0
TEXAS	SAES	1	1.2	101	45,126	*	0

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1600 RICE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KY STATE COLL	OCI	2	0.0	0	2,765	*	2,765
SUBTOT REG 2 SOUTHERN		11	3.0	35,484	209,417	*	2,765
CALIFORNIA	SAES	1	0.6	4,500	85,749	*	0
SUBTOT REG 4 WESTERN		1	0.6	4,500	85,749	*	0
NAT TOT SAES-FRSTY-OCI		12	3.6	39,984	295,166	*	2,765
CALIF-HAW-NEV AREA	CAL	1	0.0	7,719	7,719	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.0	7,719	7,719	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.5	53,638	53,638	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.5	53,638	53,638	0.0	0
MISSISSIPPI VALLEY AR	LA	2	0.6	44,458	44,458	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.6	44,458	44,458	0.0	0
SUBTOT ARS		4	1.1	105,814	105,814	0.0	0
NATIONAL TOTAL USDA		4	1.1	105,814	105,814	0.0	0
NAT TOT USDA-SAES-ETC		16	4.7	145,798	400,980	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.5	15,608	24,578	*	0
NY-CORNELL	SAES	1	0.0	3,194	20,771	*	5,687
SUBTOT REG 1 NORTHEAST		2	0.5	18,802	45,349	*	5,687
ALABAMA	SAES	1	0.0	765	3,463	*	0
ARKANSAS	SAES	1	0.1	2,196	16,545	*	0
GEORGIA	SAES	2	0.2	8,153	27,976	*	0
KENTUCKY	SAES	1	0.0	2,063	3,248	*	0
LOUISANA	SAES	1	0.0	49	2,371	*	0
NORTH CAROLINA	SAES	1	0.1	2,753	7,021	*	0
OKLAHOMA	SAES	5	1.0	2,254	92,523	*	0
TEXAS	SAES	3	0.8	4,924	49,770	*	0
VIRGINIA	SAES	1	0.0	255	2,144	*	0
SUBTOT REG 2 SOUTHERN		16	2.3	23,412	205,060	*	0
ILLINOIS	SAES	1	0.4	0	19,787	*	1,576
INDIANA	SAES	4	0.2	6,106	43,064	*	179
KANSAS	SAES	5	0.6	2,581	100,775	*	0
MICHIGAN	SAES	3	0.4	800	56,486	*	0
MISSOURI	SAES	1	0.0	0	2,412	*	0
NORTH DAKOTA	SAES	1	0.0	0	7,506	*	0
NEBRASKA	SAES	1	0.0	379	4,746	*	0
OHIO	SAES	2	0.1	7,502	28,353	*	0
SOUTH DAKOTA	SAES	2	0.3	12,653	24,833	*	0
WISCONSIN	SAES	1	0.0	0	2,540	*	0
SUBTOT REG 3 NORTH CENT		21	2.2	30,021	290,501	*	1,756
CALIFORNIA	SAES	1	0.1	0	13,389	*	6,481
IDAHO	SAES	5	0.3	2,427	45,969	*	18,531
MONTANA	SAES	2	0.5	15,588	30,972	*	0
NEW MEXICO	SAES	1	0.2	3,163	12,816	*	0
WASHINGTON	SAES	2	0.6	2,157	58,640	*	35
SUBTOT REG 4 WESTERN		11	1.7	23,335	161,786	*	25,047
NAT TOT SAES-FRSTY-OCI		50	6.6	95,570	702,697	*	32,489
NORTH ATLANTIC AREA	DEL	1	0.1	6,876	6,876	0.1	6,876
NORTH ATLANTIC AREA	TOT	1	0.1	6,876	6,876	0.1	6,876
ILL-IND-OHIO AREA	IND	6	2.0	170,832	170,832	0.0	0
ILL-IND-OHIO AREA	TOT	6	2.0	170,832	170,832	0.0	0
IOWA-MISSOURI AREA	KAN	2	2.1	203,399	204,642	0.0	0
IOWA-MISSOURI AREA	TOT	2	2.1	203,399	204,642	0.0	0
MICH-MINN-WIS AREA	MIC	2	1.8	158,420	158,420	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.0	2,107	2,107	0.0	0
MICH-MINN-WIS AREA	TOT	3	1.8	160,527	160,527	0.0	0
DAKOTAS-ALASKA AREA	ND	2	0.2	19,816	19,816	0.0	0
DAKOTAS-ALASKA AREA	SD	1	0.6	69,786	69,786	0.0	0
DAKOTAS-ALASKA AREA	TOT	3	0.8	89,602	89,602	0.0	0
COLORADO-WYOMING AREA	MON	1	0.1	9,539	9,539	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.1	9,539	9,539	0.0	0
OKLAHOMA-TEXAS AREA	OKL	3	2.2	234,154	237,144	0.0	0
OKLAHOMA-TEXAS AREA	TOT	3	2.2	234,154	237,144	0.0	0
SUBTOT ARS		19	9.0	874,929	879,161	0.1	6,876
CSRS SPECIAL GRANTS	IDA	1	0.0	19,400	19,400	0.0	19,400
CSRS SPECIAL GRANTS	TOT	1	0.0	19,400	19,400	0.0	19,400
SUBTOT CSRS		1	0.0	19,400	19,400	0.0	19,400
NATIONAL TOTAL USDA		20	9.0	894,329	898,561	0.1	26,276
NAT TOT USDA-SAES-ETC		70	15.5	989,898	1,574,982	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.0	3,194	20,771	*	5,687
SUBTOT REG 1 NORTHEAST		1	0.0	3,194	20,771	*	5,687
ALABAMA	SAES	1	0.0	765	3,463	*	0
ARKANSAS	SAES	1	0.1	2,196	16,545	*	0
GEORGIA	SAES	1	0.0	3,081	14,237	*	0
LOUISANA	SAES	1	0.1	114	5,531	*	0
OKLAHOMA	SAES	2	0.2	0	7,365	*	0
TEXAS	SAES	2	0.5	4,105	31,431	*	0
VIRGINIA	SAES	1	0.0	255	2,144	*	0
SUBTOT REG 2 SOUTHERN		9	0.9	10,517	80,717	*	0
ILLINOIS	SAES	1	0.4	0	17,988	*	1,433
INDIANA	SAES	2	0.0	0	3,986	*	0
KANSAS	SAES	3	0.4	3,285	47,822	*	0
MICHIGAN	SAES	2	0.0	800	3,239	*	0
MISSOURI	SAES	1	0.0	0	2,412	*	0
NEBRASKA	SAES	1	0.0	874	3,892	*	0
WISCONSIN	SAES	1	0.0	0	1,270	*	0
SUBTOT REG 3 NORTH CENT		11	0.9	4,959	80,609	*	1,433
CALIFORNIA	SAES	1	0.0	0	9,769	*	0
COLORADO	SAES	1	0.5	4,708	70,846	*	37,359
MONTANA	SAES	2	0.5	14,782	29,759	*	0
WASHINGTON	SAES	1	0.1	0	10,169	*	8
SUBTOT REG 4 WESTERN		5	1.2	19,490	120,543	*	37,367
NAT TOT SAES-FRSTY-OCI		26	2.9	38,159	302,640	*	44,487
ILL-IND-OHIO AREA	IND	3	0.5	42,074	42,074	0.0	0
ILL-IND-OHIO AREA	TOT	3	0.5	42,074	42,074	0.0	0
MICH-MINN-WIS AREA	MIC	2	1.1	91,060	91,060	0.0	0
MICH-MINN-WIS AREA	TOT	2	1.1	91,060	91,060	0.0	0
DAKOTAS-ALASKA AREA	SD	1	0.6	69,786	69,786	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.6	69,786	69,786	0.0	0
COLORADO-WYOMING AREA	COL	1	0.0	10,497	10,497	0.0	10,497
COLORADO-WYOMING AREA	TOT	1	0.0	10,497	10,497	0.0	10,497
OKLAHOMA-TEXAS AREA	OKL	1	0.3	31,601	32,099	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.3	31,601	32,099	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.1	7,574	7,574	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.1	7,574	7,574	0.0	0
SUBTOT ARS		9	2.5	252,592	253,090	0.0	10,497
NATIONAL TOTAL USDA		9	2.5	252,592	253,090	0.0	10,497
NAT TOT USDA-SAES-ETC		35	5.3	290,751	545,234	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.1	4,420	6,229	*	0
FLORIDA	SAES	6	1.5	15,418	284,618	*	106,631
GEORGIA	SAES	1	0.2	2,943	34,443	*	10,465
LOUISANA	SAES	2	0.7	16,766	54,190	*	0
NORTH CAROLINA	SAES	1	0.1	3,278	7,451	*	0
TENNESSEE	SAES	1	0.2	2,792	21,438	*	0
TEXAS	SAES	1	0.1	964	19,632	*	0
VIRGINIA	SAES	1	0.2	7,323	40,004	*	6,012
SUBTOT REG 2 SOUTHERN		14	3.1	53,902	468,004	*	123,107
CALIFORNIA	SAES	2	0.2	1,249	15,639	*	0
SUBTOT REG 4 WESTERN		2	0.2	1,249	15,639	*	0
NAT TOT SAES-FRSTY-OCI		16	3.3	55,151	483,643	*	123,107
FLORIDA-ANTILLES AREA	FLA	1	0.9	93,634	93,634	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.9	93,634	93,634	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.3	25,246	25,246	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.3	25,246	25,246	0.0	0
SUBTOT ARS		2	1.1	118,880	118,880	0.0	0
NATIONAL TOTAL USDA		2	1.1	118,880	118,880	0.0	0
NAT TOT USDA-SAES-ETC		18	4.4	174,031	602,523	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.2	2,945	6,868	*	0
MARYLAND	SAES	2	0.7	5,203	30,026	*	0
NY-CORNELL	SAES	7	2.2	22,985	243,247	*	8,194

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2000 FORAGE CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-GENEVA	SAES	1	0.1	11,307	11,559	*	0
PENNSYLVANIA	SAES	3	2.6	55,262	215,845	*	52,029
WEST VIRGINIA	SAES	2	0.2	10,080	15,673	*	434
SUBTOT REG 1 NORTHEAST		16	5.9	107,781	523,217	*	60,656
ALABAMA	SAES	1	0.1	1,456	6,576	*	0
FLORIDA	SAES	4	0.6	7,792	44,500	*	0
GEORGIA	SAES	5	0.7	25,683	97,544	*	9,868
KENTUCKY	SAES	2	1.0	34,997	137,319	*	0
LOUISANA	SAES	5	0.6	3,615	35,929	*	0
MISSISSIPPI	SAES	1	0.0	0	2,249	*	0
NORTH CAROLINA	SAES	2	0.3	5,834	17,320	*	0
OKLAHOMA	SAES	5	0.7	26,651	100,797	*	7,613
SOUTH CAROLINA	SAES	2	0.2	0	16,417	*	0
TENNESSEE	SAES	1	0.4	5,186	39,813	*	0
TEXAS	SAES	1	0.2	1,629	12,315	*	0
VIRGINIA	SAES	2	1.0	34,633	112,869	*	8,071
AG TECH NC.	OCI	1	0.5	61,328	61,328	*	0
SUBTOT REG 2 SOUTHERN		32	6.3	208,804	684,975	*	25,552
ILLINOIS	SAES	1	1.2	18,456	96,542	*	0
INDIANA	SAES	3	1.4	17,409	130,951	*	0
IOWA	SAES	3	0.5	0	44,502	*	0
KANSAS	SAES	5	2.0	45,027	144,858	*	0
MICHIGAN	SAES	3	0.9	8,092	88,864	*	2,986
MINNESOTA	SAES	2	0.5	2,923	52,817	*	3,200
MISSOURI	SAES	3	0.1	22,957	48,537	*	0
NORTH DAKOTA	SAES	1	0.2	4,031	16,236	*	0
NEBRASKA	SAES	9	0.8	28,985	104,861	*	16,132
OHIO	SAES	2	0.3	25,983	88,358	*	0
SOUTH DAKOTA	SAES	1	0.6	23,431	30,029	*	0
WISCONSIN	SAES	2	0.6	15,318	61,455	*	0
SUBTOT REG 3 NORTH CENT		35	9.0	212,610	908,008	*	22,318
ARIZONA	SAES	1	0.2	892	24,647	*	0
CALIFORNIA	SAES	21	5.5	62,912	918,576	*	14,755
COLORADO	SAES	2	0.7	19,062	39,890	*	1,495
MONTANA	SAES	1	0.0	3,224	4,852	*	0
NEVADA	SAES	3	0.6	34,127	55,901	*	0
NEW MEXICO	SAES	2	0.7	22,339	62,173	*	0
OREGON	SAES	1	0.0	0	6,617	*	4,000
UTAH	SAES	5	0.8	22,009	84,180	*	10,238
WASHINGTON	SAES	3	0.5	28,595	71,233	*	8,721
WYOMING	SAES	1	0.2	0	31,169	*	0
SUBTOT REG 4 WESTERN		40	9.2	193,160	1,299,236	*	39,209
NAT TOT SAES-FRSTY-OCI		123	30.4	722,356	3,415,437	*	147,735
BUDGET & FINANCE DIV	FGN	1	0.2	108,075	108,075	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.2	108,075	108,075	0.0	0
BELTSVILLE AGR RES CN	BEL	4	1.6	226,226	226,226	0.0	0
BELTSVILLE AGR RES CN	TOT	4	1.6	226,226	226,226	0.0	0
NORTH ATLANTIC AREA	NY	3	0.8	57,205	57,205	0.3	12,377
NORTH ATLANTIC AREA	PA	3	0.6	159,486	159,486	0.0	73,082
NORTH ATLANTIC AREA	RI	1	0.0	172	172	0.0	172
NORTH ATLANTIC AREA	VT	1	0.0	172	172	0.0	172
NORTH ATLANTIC AREA	TOT	8	1.4	217,035	217,035	0.3	85,803
IOWA-MISSOURI AREA	KAN	1	0.4	37,604	37,604	0.0	0
IOWA-MISSOURI AREA	NEB	3	2.0	197,634	197,634	0.0	0
IOWA-MISSOURI AREA	TOT	4	2.4	235,238	235,238	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.2	16,022	16,022	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.1	10,029	10,828	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.3	26,051	26,849	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	2	0.8	120,126	120,126	0.0	0
ARIZONA-NEW MEXICO AR	NEV	1	0.3	21,579	21,579	0.0	0
ARIZONA-NEW MEXICO AR	TOT	3	1.0	141,705	141,705	0.0	0
OREGON-WASHINGTON ARE	ORE	1	1.0	81,464	81,464	0.0	0
OREGON-WASHINGTON ARE	WN	2	0.7	63,461	63,681	0.0	0
OREGON-WASHINGTON ARE	TOT	3	1.7	144,925	145,145	0.0	0
OKLAHOMA-TEXAS AREA	OKL	1	0.5	49,185	49,185	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.5	49,185	49,185	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.2	131,700	131,700	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	1.0	109,456	109,456	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	1.2	241,156	241,156	0.0	0
GEORGIA-SOUTH CAROLIN	GA	4	0.9	109,773	109,909	0.2	35,353
GEORGIA-SOUTH CAROLIN	TOT	4	0.9	109,773	109,909	0.2	35,353
SUBTOT ARS		32	11.3	1,499,369	1,500,524	0.5	121,155
CSRS SPECIAL GRANTS	TEX	1	0.0	247,350	247,350	0.0	247,350
CSRS SPECIAL GRANTS	TOT	1	0.0	247,350	247,350	0.0	247,350
SUBTOT CSRS		1	0.0	247,350	247,350	0.0	247,350
NATIONAL TOTAL USDA		33	11.3	1,746,719	1,747,874	0.5	368,505
NAT TOT USDA-SAES-ETC		156	41.3	2,469,075	4,794,806	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.3	8,781	13,349	*	0
SUBTOT REG 1 NORTHEAST		1	0.3	8,781	13,349	*	0
ALABAMA	SAES	5	1.1	64,972	147,809	*	0
ARKANSAS	SAES	9	2.1	57,939	351,702	*	29,477
GEORGIA	SAES	7	1.3	9,524	321,642	*	16,815
LOUISANA	SAES	13	2.5	35,923	303,501	*	3,811
MISSISSIPPI	SAES	23	10.0	41,004	870,903	*	81,724
NORTH CAROLINA	SAES	6	0.7	53,680	237,002	*	30,042
OKLAHOMA	SAES	4	1.4	8,083	105,919	*	0
SOUTH CAROLINA	SAES	3	0.6	3,778	92,858	*	0
TENNESSEE	SAES	1	0.5	13,382	43,988	*	0
TEXAS	SAES	20	11.2	260,211	1,198,105	*	92,914
ARK A & M	OCI	1	0.5	0	35,219	*	31,716
SUBTOT REG 2 SOUTHERN		92	31.8	548,495	3,708,646	*	286,499
MISSOURI	SAES	2	0.0	22,232	76,098	*	0
SUBTOT REG 3 NORTH CENT		2	0.0	22,232	76,098	*	0
ARIZONA	SAES	3	2.6	37,725	329,830	*	10,673
CALIFORNIA	SAES	16	5.5	59,021	879,688	*	31,522
NEW MEXICO	SAES	3	1.1	18,679	51,236	*	0
SUBTOT REG 4 WESTERN		22	9.1	115,425	1,260,754	*	42,195
NAT TOT SAES-FRSTY-OCI		117	41.2	694,932	5,058,847	*	328,694
WESTERN REGIONAL RES	CAL	1	0.1	11,438	11,438	0.1	11,438
WESTERN REGIONAL RES	TOT	1	0.1	11,438	11,438	0.1	11,438
CALIF-HAW-NEV AREA	CAL	1	0.5	60,972	60,972	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.5	60,972	60,972	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	6	10.4	1,385,973	1,446,394	0.0	0
ARIZONA-NEW MEXICO AR	TOT	6	10.4	1,385,973	1,446,394	0.0	0
OKLAHOMA-TEXAS AREA	TEX	10	10.0	1,801,841	1,869,710	0.0	0
OKLAHOMA-TEXAS AREA	TOT	10	10.0	1,801,841	1,869,710	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.0	78,740	78,740	0.0	78,740
MISSISSIPPI VALLEY AR	IA	2	0.0	2,177	2,177	0.0	0
MISSISSIPPI VALLEY AR	MIS	21	24.3	3,257,453	3,276,389	0.1	110,859
MISSISSIPPI VALLEY AR	TOT	24	24.3	3,338,370	3,357,306	0.1	189,599
FLORIDA-ANTILLES AREA	VI	2	0.0	290,710	290,710	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	0.0	290,710	290,710	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	1	0.1	10,243	10,243	0.0	0
GEORGIA-SOUTH CAROLIN	GA	5	0.8	182,947	182,947	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	6	0.9	193,190	193,190	0.0	0
MID-ATLANTIC AREA	NC	3	3.3	391,828	391,828	0.0	0
MID-ATLANTIC AREA	SC	4	4.0	487,833	487,833	0.0	0
MID-ATLANTIC AREA	TOT	7	7.3	879,661	879,661	0.0	0
SUBTOT ARS		57	53.5	7,962,153	8,109,379	0.2	201,037
COMPETITIVE RESEARCH	TEX	2	0.0	92,000	92,000	0.0	0
COMPETITIVE RESEARCH	TOT	2	0.0	92,000	92,000	0.0	0
SUBTOT CRGO		2	0.0	92,000	92,000	0.0	0
CSRS SPECIAL GRANTS	TEX	1	0.0	247,350	247,350	0.0	247,350
CSRS SPECIAL GRANTS	TOT	1	0.0	247,350	247,350	0.0	247,350
SUBTOT CSRS		1	0.0	247,350	247,350	0.0	247,350
NATIONAL TOTAL USDA		60	53.5	8,301,503	8,448,729	0.2	448,387
NAT TOT USDA-SAES-ETC		177	94.6	8,996,435	13,059,190	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	3	0.9	34,752	48,001	*	0
MD. STATE COL	OCI	4	0.4	54,665	55,461	*	796
SUBTOT REG 1 NORTHEAST		7	1.3	89,417	103,463	*	796
ALABAMA	SAES	3	0.8	40,231	97,194	*	0
ARKANSAS	SAES	7	2.4	37,484	301,817	*	3,492
FLORIDA	SAES	5	1.8	8,203	286,757	*	439
GEORGIA	SAES	2	1.1	62,907	287,494	*	57,697
KENTUCKY	SAES	4	1.3	62,630	104,179	*	0
LOUISANA	SAES	15	2.5	65,428	407,403	*	5,034
MISSISSIPPI	SAES	9	2.0	7,633	177,128	*	12,503
NORTH CAROLINA	SAES	9	2.7	81,290	355,404	*	14,688
OKLAHOMA	SAES	1	0.0	0	8,255	*	0
SOUTH CAROLINA	SAES	8	3.3	44,228	318,103	*	0
TENNESSEE	SAES	2	0.8	19,476	56,134	*	0
VIRGINIA	SAES	2	0.7	31,893	193,481	*	11,659
VA STATE COLL	OCI	1	0.1	46,256	46,256	*	0
SUBTOT REG 2 SOUTHERN		68	19.6	507,657	2,639,603	*	105,512
ILLINOIS	SAES	5	1.4	34,543	97,800	*	2,436
INDIANA	SAES	3	0.8	6,167	169,355	*	50,162
IOWA	SAES	4	0.9	1,861	165,482	*	0
KANSAS	SAES	1	0.0	0	4,855	*	0
MISSOURI	SAES	1	0.1	0	7,237	*	0
OHIO	SAES	3	1.0	25,434	108,749	*	0
WISCONSIN	SAES	1	0.3	15,256	33,008	*	0
SUBTOT REG 3 NORTH CENT		18	4.5	83,261	586,486	*	52,598
NAT TOT SAES-FRSTY-OCI		93	25.3	680,335	3,329,552	*	158,906

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2300 SOYBEANS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN	BEL	3	1.4	180,184	180,184	0.0	0
BELTSVILLE AGR RES CN	TOT	3	1.4	180,184	180,184	0.0	0
ILL-IND-OHIO AREA	IND	3	0.1	25,756	25,756	0.0	0
ILL-IND-OHIO AREA	OHO	1	0.1	13,262	13,262	0.0	0
ILL-IND-OHIO AREA	TOT	4	0.2	39,018	39,018	0.0	0
IOWA-MISSOURI AREA	MO	5	2.2	235,072	235,072	0.0	0
IOWA-MISSOURI AREA	TOT	5	2.2	235,072	235,072	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.0	3,833	3,833	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.0	3,833	3,833	0.0	0
MISSISSIPPI VALLEY AR	MIS	10	6.1	755,301	755,301	0.1	38,549
MISSISSIPPI VALLEY AR	TOT	10	6.1	755,301	755,301	0.1	38,549
FLORIDA-ANTILLES AREA	FLA	2	1.2	134,791	134,791	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	1.2	134,791	134,791	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	1	0.0	12,514	12,514	0.0	12,514
GEORGIA-SOUTH CAROLIN	GA	3	0.7	85,264	85,264	0.1	25,933
GEORGIA-SOUTH CAROLIN	TOT	4	0.7	97,778	97,778	0.1	38,447
MID-ATLANTIC AREA	NC	1	0.2	25,551	25,551	0.0	0
MID-ATLANTIC AREA	SC	1	0.3	27,787	27,787	0.0	0
MID-ATLANTIC AREA	TOT	2	0.4	53,339	53,339	0.0	0
SUBTOT ARS		31	12.2	1,499,315	1,499,315	0.1	76,996
CSRS SPECIAL GRANTS	LA	1	0.0	100,000	100,000	0.0	100,000
CSRS SPECIAL GRANTS	TEX	1	0.0	247,350	247,350	0.0	247,350
CSRS SPECIAL GRANTS	TOT	2	0.0	347,350	347,350	0.0	347,350
SUBTOT CSRS		2	0.0	347,350	347,350	0.0	347,350
NATIONAL TOTAL USDA		33	12.2	1,846,665	1,846,665	0.1	424,346
NAT TOT USDA-SAES-ETC		126	37.4	2,527,001	4,751,871	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.5	6,124	41,281	*	0
ARKANSAS	SAES	1	0.0	0	402	*	402
FLORIDA	SAES	2	0.3	491	37,312	*	0
GEORGIA	SAES	1	0.0	649	11,014	*	0
NORTH CAROLINA	SAES	4	0.5	8,059	81,555	*	0
OKLAHOMA	SAES	2	0.2	0	46,636	*	0
TEXAS	SAES	3	0.8	9,772	96,112	*	0
VIRGINIA	SAES	1	0.3	0	90,440	*	1,722
SUBTOT REG 2 SOUTHERN		15	2.7	25,095	404,751	*	2,124
NAT TOT SAES-FRSTY-OCI		15	2.7	25,095	404,751	*	2,124
OKLAHOMA-TEXAS AREA	OKL	1	0.3	32,134	32,134	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.3	32,134	32,134	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.6	61,137	61,137	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.6	61,137	61,137	0.0	0
MID-ATLANTIC AREA	VA	1	0.2	25,879	26,209	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	25,879	26,209	0.0	0
SUBTOT ARS		4	1.1	119,150	119,480	0.0	0
NATIONAL TOTAL USDA		4	1.1	119,150	119,480	0.0	0
NAT TOT USDA-SAES-ETC		19	3.8	144,245	524,230	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TENNESSEE	SAES	1	0.1	965	5,736	*	0
ARK A & M	OCI	1	0.0	4,393	5,052	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	5,357	10,787	*	0
IOWA	SAES	1	0.0	0	11,935	*	0
MINNESOTA	SAES	1	0.8	3,249	47,793	*	0
NORTH DAKOTA	SAES	3	1.7	18,364	125,985	*	1,389
OHIO	SAES	1	0.0	0	141	*	0
SUBTOT REG 3 NORTH CENT		6	2.5	21,613	185,855	*	1,389
CALIFORNIA	SAES	2	0.2	6,733	38,605	*	5,711
MONTANA	SAES	1	0.0	1,612	2,426	*	0
WYOMING	SAES	1	0.0	0	3,117	*	0
SUBTOT REG 4 WESTERN		4	0.2	8,345	44,148	*	5,711
NAT TOT SAES-FRSTY-OCI		12	2.9	35,315	240,790	*	7,100
DAKOTAS-ALASKA AREA	ND	2	1.1	73,364	73,364	0.0	0
DAKOTAS-ALASKA AREA	TOT	2	1.1	73,364	73,364	0.0	0

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2500 OTHER OILSEED CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIF-HAW-NEV AREA	CAL	1	0.3	24,277	24,277	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.3	24,277	24,277	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.1	14,237	14,237	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.1	14,237	14,237	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	1.1	112,565	112,565	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	1.1	112,565	112,565	0.0	0
SUBTOT ARS		5	2.6	224,443	224,443	0.0	0
NATIONAL TOTAL USDA		5	2.6	224,443	224,443	0.0	0
NAT TOT USDA-SAES-ETC		17	5.4	259,758	465,233	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.5	8,781	31,927	*	0
SUBTOT REG 1 NORTHEAST		2	0.5	8,781	31,927	*	0
GEORGIA	SAES	1	1.4	28,527	152,434	*	0
KENTUCKY	SAES	3	1.4	91,558	140,917	*	0
MISSISSIPPI	SAES	1	0.0	0	147	*	0
NORTH CAROLINA	SAES	9	1.9	27,037	286,131	*	0
SOUTH CAROLINA	SAES	2	1.2	807	130,164	*	0
TENNESSEE	SAES	1	0.5	26,821	74,509	*	0
VIRGINIA	SAES	2	0.7	48,009	132,457	*	0
SUBTOT REG 2 SOUTHERN		19	7.1	222,758	916,758	*	0
NAT TOT SAES-FRSTY-OCI		21	7.6	231,538	948,686	*	0
MID-ATLANTIC AREA	NC	2	0.3	74,702	74,702	0.0	0
MID-ATLANTIC AREA	TOT	2	0.3	74,702	74,702	0.0	0
SUBTOT ARS		2	0.3	74,702	74,702	0.0	0
NATIONAL TOTAL USDA		2	0.3	74,702	74,702	0.0	0
NAT TOT USDA-SAES-ETC		23	7.8	306,240	1,023,387	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.1	491	10,719	*	0
LOUISANA	SAES	2	0.8	29,048	70,141	*	0
PUERTO RICO	SAES	2	0.3	14,072	31,355	*	0
TEXAS	SAES	2	0.9	10,098	116,890	*	0
SUBTOT REG 2 SOUTHERN		7	2.1	53,710	229,104	*	0
NORTH DAKOTA	SAES	1	0.9	19,039	119,570	*	3,024
NEBRASKA	SAES	1	0.0	379	4,746	*	0
SUBTOT REG 3 NORTH CENT		2	0.9	19,418	124,316	*	3,024
CALIFORNIA	SAES	2	0.4	0	70,071	*	8,940
COLORADO	SAES	1	1.4	14,336	121,630	*	77,218
HAWAII	SAES	1	0.1	5,301	10,392	*	0
WYOMING	SAES	2	0.3	9,668	31,637	*	0
SUBTOT REG 4 WESTERN		6	2.3	29,305	233,729	*	86,158
NAT TOT SAES-FRSTY-OCI		15	5.3	102,433	587,149	*	89,182
COLORADO-WYOMING AREA	COL	1	0.0	10,497	10,497	0.0	10,497
COLORADO-WYOMING AREA	TOT	1	0.0	10,497	10,497	0.0	10,497
OREGON-WASHINGTON ARE	IDA	2	0.7	118,410	118,410	0.0	0
OREGON-WASHINGTON ARE	WN	2	0.3	92,920	92,920	0.0	0
OREGON-WASHINGTON ARE	TOT	4	1.0	211,330	211,330	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.0	3,150	3,150	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.0	3,150	3,150	0.0	0
MISSISSIPPI VALLEY AR	LA	3	1.5	165,834	165,834	0.0	0
MISSISSIPPI VALLEY AR	MIS	3	0.5	72,355	72,355	0.0	0
MISSISSIPPI VALLEY AR	TOT	6	2.0	238,189	238,189	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	1.0	90,737	90,737	0.0	0
FLORIDA-ANTILLES AREA	PR	1	0.5	39,532	39,532	0.5	39,532
FLORIDA-ANTILLES AREA	TOT	2	1.5	130,269	130,269	0.5	39,532
SUBTOT ARS		14	4.5	593,434	593,434	0.5	50,029
NATIONAL TOTAL USDA		14	4.5	593,434	593,434	0.5	50,029
NAT TOT USDA-SAES-ETC		29	9.3	695,867	1,130,554	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PUERTO RICO SAES	2	0.3	13,296	29,675	*	0
SUBTOT REG 2 SOUTHERN	2	0.3	13,296	29,675	*	0
KANSAS SAES	1	0.1	860	3,476	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	860	3,476	*	0
OREGON SAES	3	0.3	5,845	51,551	*	0
WASHINGTON SAES	2	0.3	12,404	38,511	*	2,366
SUBTOT REG 4 WESTERN	5	0.6	18,249	90,062	*	2,366
NAT TOT SAES-FRSTY-OCI	8	1.0	32,405	123,213	*	2,366
OREGON-WASHINGTON ARE ORE	2	0.4	45,477	45,477	0.0	0
OREGON-WASHINGTON ARE WN	2	0.3	30,846	31,012	0.0	0
OREGON-WASHINGTON ARE TOT	4	0.8	76,323	76,489	0.0	0
SUBTOT ARS	4	0.8	76,323	76,489	0.0	0
COMPETITIVE RESEARCH CRE	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	80,000	80,000	0.0	0
SUBTOT CRGO	1	0.0	80,000	80,000	0.0	0
NATIONAL TOTAL USDA	5	0.8	156,323	156,489	0.0	0
NAT TOT USDA-SAES-ETC	13	1.8	188,728	279,702	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 6500 INVERTEBRATES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA SAES	1	0.5	9,939	78,654	*	13,450
SUBTOT REG 3 NORTH CENT	1	0.5	9,939	78,654	*	13,450
IDAHO SAES	1	0.2	369	25,533	*	0
SUBTOT REG 4 WESTERN	1	0.2	369	25,533	*	0
NAT TOT SAES-FRSTY-OCI	2	0.7	10,308	104,187	*	13,450
BELTSVILLE AGR RES CN BEL	1	0.4	37,589	37,589	0.0	0
BELTSVILLE AGR RES CN MD	1	0.1	6,876	6,876	0.1	6,876
BELTSVILLE AGR RES CN TOT	2	0.4	44,465	44,465	0.1	6,876
SUBTOT ARS	2	0.4	44,465	44,465	0.1	6,876
COMPETITIVE RESEARCH TEN	1	0.0	53,000	53,000	0.0	0
COMPETITIVE RESEARCH TOT	1	0.0	53,000	53,000	0.0	0
SUBTOT CRGO	1	0.0	53,000	53,000	0.0	0
NATIONAL TOTAL USDA	3	0.4	97,465	97,465	0.1	6,876
NAT TOT USDA-SAES-ETC	5	1.1	107,773	194,775	*	*

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY SAES	2	0.4	0	33,700	*	0
NY-GENEVA SAES	1	0.2	0	18,703	*	0
WEST VIRGINIA SAES	2	0.1	0	5,887	*	725
MD. STATE COL OCI	1	0.0	15,804	15,804	*	0
SUBTOT REG 1 NORTHEAST	6	0.7	15,804	74,094	*	725
FLORIDA SAES	1	0.3	319	3,564	*	0
LOUISANA SAES	1	0.1	531	9,350	*	0
MISSISSIPPI SAES	2	0.7	2,087	33,417	*	17,216
OKLAHOMA SAES	1	0.1	0	9,150	*	0
TEXAS SAES	2	2.3	28,848	192,344	*	8,416
SUBTOT REG 2 SOUTHERN	7	3.5	31,785	247,824	*	25,632
ILLINOIS SAES	1	0.0	2,236	6,348	*	0
INDIANA SAES	3	0.5	15,341	67,381	*	0
IOWA SAES	1	0.1	623	8,538	*	2,659
KANSAS SAES	6	1.4	41,034	64,588	*	0
MINNESOTA SAES	1	0.0	0	3,329	*	2,072
MISSOURI SAES	2	0.8	17,356	100,221	*	35
NORTH DAKOTA SAES	2	1.0	0	79,460	*	0
NEBRASKA SAES	2	0.0	0	21,029	*	2,222
SOUTH DAKOTA SAES	1	0.6	0	17,846	*	0
WISCONSIN SAES	1	0.2	0	15,958	*	0
SUBTOT REG 3 NORTH CENT	20	4.6	76,589	384,698	*	6,987
CALIFORNIA SAES	13	2.3	16,180	388,459	*	31,843
COLORADO SAES	1	0.5	4,708	70,846	*	37,359
IDAHO SAES	4	1.2	8,150	125,293	*	81
MONTANA SAES	2	0.3	10,131	29,134	*	2,481
NEW MEXICO SAES	1	0.0	0	1,958	*	0
UTAH SAES	2	0.7	23,043	43,741	*	0
WYOMING SAES	1	0.2	0	17,953	*	0
SUBTOT REG 4 WESTERN	24	5.2	62,212	677,383	*	71,763
NAT TOT SAES-FRSTY-OCI	57	14.0	186,390	1,383,999	*	105,107

TABLE IA BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 6700 PLANTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BUDGET & FINANCE DIV	FGN	1	0.2	18,820	18,820	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.2	18,820	18,820	0.0	0
BELTSVILLE AGR RES CN	BEL	2	3.2	337,953	337,953	0.0	0
BELTSVILLE AGR RES CN	TOT	2	3.2	337,953	337,953	0.0	0
NORTH ATLANTIC AREA	DEL	1	2.8	271,280	289,953	0.0	0
NORTH ATLANTIC AREA	TOT	1	2.8	271,280	289,953	0.0	0
ILL-IND-OHIO AREA	IND	1	0.0	10,847	10,847	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.0	10,847	10,847	0.0	0
IOWA-MISSOURI AREA	IOW	3	0.7	52,871	52,871	0.0	0
IOWA-MISSOURI AREA	MO	1	0.2	14,628	14,628	0.0	0
IOWA-MISSOURI AREA	TOT	4	0.9	67,498	67,498	0.0	0
WESTERN REGIONAL RES	CAL	3	7.3	764,704	764,704	0.0	0
WESTERN REGIONAL RES	TOT	3	7.3	764,704	764,704	0.0	0
OREGON-WASHINGTON ARE	WN	2	0.2	40,401	40,548	0.0	0
OREGON-WASHINGTON ARE	TOT	2	0.2	40,401	40,548	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	3.6	424,781	438,557	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	3.6	424,781	438,557	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.1	9,927	9,927	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	9,927	9,927	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	18,932	19,572	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	18,932	19,572	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	1.0	99,127	99,127	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	1.0	99,127	99,127	0.0	0
SUBTOT ARS		21	19.1	2,064,269	2,097,506	0.0	0
COMPETITIVE RESEARCH	IOW	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	MIC	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	TOT	2	0.0	140,000	140,000	0.0	0
SUBTOT CRGO		2	0.0	140,000	140,000	0.0	0
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	MON	1	0.0	1,284	1,284	0.0	1,284
CSRS SPECIAL GRANTS	NEB	1	0.0	2,810	2,810	0.0	2,810
CSRS SPECIAL GRANTS	WVA	1	0.0	1,000	1,000	0.0	1,000
CSRS SPECIAL GRANTS	TOT	4	0.0	6,608	6,608	0.0	6,608
SUBTOT CSRS		4	0.0	6,608	6,608	0.0	6,608
NATIONAL TOTAL USDA		27	19.1	2,210,877	2,244,114	0.0	6,608
NAT TOT USDA-SAES-ETC		84	33.1	2,397,267	3,621,505	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH DAKOTA	SAES	1	0.0	0	202	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	202	*	0
CALIFORNIA	SAES	1	0.0	400	3,561	*	0
UTAH	SAES	1	0.0	479	4,536	*	2,670
SUBTOT REG 4 WESTERN		2	0.0	879	8,097	*	2,670
NAT TOT SAES-FRSTY-OCI		3	0.0	879	8,299	*	2,670
RANGE MGMT	UTA	1	0.7	81,800	81,800	0.0	0
RANGE MGMT	TOT	1	0.7	81,800	81,800	0.0	0
SUBTOT FS		1	0.7	81,800	81,800	0.0	0
NATIONAL TOTAL USDA		1	0.7	81,800	81,800	0.0	0
NAT TOT USDA-SAES-ETC		4	0.7	82,679	90,099	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.1	0	8,074	*	0
DELAWARE	SAES	1	0.2	6,245	22,199	*	0
MASSACHUSETTS	SAES	1	0.0	1,704	2,990	*	0
MARYLAND	SAES	4	0.7	21,037	48,060	*	0
NEW HAMPSHIRE	SAES	1	0.3	15,159	23,956	*	0
NY-CORNELL	SAES	8	1.5	36,240	219,610	*	4,112
PENNSYLVANIA	SAES	4	1.4	44,434	160,150	*	3,300
SUBTOT REG 1 NORTHEAST		20	4.1	124,818	485,038	*	7,412
ALABAMA	SAES	3	0.6	17,672	45,486	*	0
ARKANSAS	SAES	2	0.5	16,245	39,943	*	8,917
FLORIDA	SAES	8	1.2	2,882	126,970	*	0
GEORGIA	SAES	8	0.3	2,716	97,647	*	4,181
KENTUCKY	SAES	2	1.1	83,927	116,826	*	0
LOUISANA	SAES	2	0.4	3,553	20,920	*	0
MISSISSIPPI	SAES	1	0.5	1,421	23,227	*	0
NORTH CAROLINA	SAES	7	1.2	47,654	198,121	*	40,755
PUERTO RICO	SAES	1	0.2	8,801	18,890	*	0
SOUTH CAROLINA	SAES	2	0.1	7,045	9,513	*	0
TENNESSEE	SAES	5	0.9	54,798	124,977	*	0
TEXAS	SAES	7	1.5	10,015	79,159	*	888
VIRGINIA	SAES	1	0.2	8,227	20,282	*	0
SC STATE COLL	OCI	1	0.3	0	17,253	*	17,253
SUBTOT REG 2 SOUTHERN		50	9.0	264,956	939,215	*	71,993
ILLINOIS	SAES	6	2.0	79,354	201,689	*	16,781
INDIANA	SAES	13	3.5	58,475	294,765	*	10,672
IOWA	SAES	9	3.4	134,543	212,605	*	0
KANSAS	SAES	12	1.7	31,428	153,739	*	0
MICHIGAN	SAES	5	0.7	15,170	61,600	*	0
MINNESOTA	SAES	2	0.8	19,917	170,321	*	0
MISSOURI	SAES	5	0.9	13,311	92,231	*	0
NEBRASKA	SAES	15	1.8	27,057	232,480	*	20,924
OHIO	SAES	11	4.3	214,769	673,610	*	48,017
SOUTH DAKOTA	SAES	3	0.9	15,935	34,709	*	0
WISCONSIN	SAES	3	0.4	3,922	43,026	*	0
SUBTOT REG 3 NORTH CENT		84	20.4	613,881	2,170,773	*	96,394
CALIFORNIA	SAES	1	0.1	0	18,532	*	0
HAWAII	SAES	2	0.6	11,805	87,815	*	0
MONTANA	SAES	1	0.2	4,213	24,103	*	0
WASHINGTON	SAES	1	0.1	1,793	14,534	*	0
SUBTOT REG 4 WESTERN		5	0.9	17,811	144,983	*	0
NAT TOT SAES-FRSTY-OCI		159	34.5	1,021,466	3,740,009	*	175,800
BELTSVILLE AGR RES CN	BEL	1	0.2	24,294	24,294	0.0	0
BELTSVILLE AGR RES CN	MD	1	0.2	58,001	58,001	0.2	58,001
BELTSVILLE AGR RES CN	TOT	2	0.4	82,295	82,295	0.2	58,001
NORTH ATLANTIC AREA	MD	3	3.3	358,155	358,155	0.0	0
NORTH ATLANTIC AREA	TOT	3	3.3	358,155	358,155	0.0	0
ILL-IND-OHIO AREA	IND	5	1.4	137,806	137,806	0.0	1,177
ILL-IND-OHIO AREA	OHO	2	2.5	226,283	226,283	0.0	0
ILL-IND-OHIO AREA	TOT	7	3.9	364,090	364,090	0.0	1,177
IOWA-MISSOURI AREA	IOW	1	0.0	3,886	3,886	0.0	3,886
IOWA-MISSOURI AREA	MO	2	1.2	111,811	111,811	0.0	0
IOWA-MISSOURI AREA	NEB	3	0.3	25,218	61,338	0.0	0
IOWA-MISSOURI AREA	TOT	6	1.4	140,915	177,035	0.0	3,886
DAKOTAS-ALASKA AREA	SD	1	0.0	1,258	1,258	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.0	1,258	1,258	0.0	0
ARIZONA-NEW MEXICO AR	UTA	2	0.0	17,408	17,408	0.0	6,862
ARIZONA-NEW MEXICO AR	TOT	2	0.0	17,408	17,408	0.0	6,862
COLORADO-WYOMING AREA	COL	1	0.0	17,230	17,230	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.0	17,230	17,230	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.2	22,053	22,053	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.2	22,053	22,053	0.0	0
MISSISSIPPI VALLEY AR	IA	1	0.1	8,338	8,338	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	2.4	230,276	230,276	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	2.5	238,614	238,614	0.0	0

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1400 CORN (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA-ANTILLES AREA	FLA	1	0.6	43,028	43,028	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.6	43,028	43,028	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.4	49,617	49,617	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.4	49,617	49,617	0.0	0
MID-ATLANTIC AREA	NC	3	1.7	67,357	67,357	1.3	22,589
MID-ATLANTIC AREA	TOT	3	1.7	67,357	67,357	1.3	22,589
SUBTOT ARS		31	14.4	1,402,020	1,438,140	1.6	92,515
COMPETITIVE RESEARCH	IOW	1	0.0	78,000	78,000	0.0	0
COMPETITIVE RESEARCH	NEB	2	0.0	91,000	91,000	0.0	0
COMPETITIVE RESEARCH	OHO	1	0.0	21,000	21,000	0.0	0
COMPETITIVE RESEARCH	TOT	4	0.0	190,000	190,000	0.0	0
SUBTOT CRGO		4	0.0	190,000	190,000	0.0	0
CSRS SPECIAL GRANTS	OHO	1	0.0	64,900	64,900	0.0	64,900
CSRS SPECIAL GRANTS	TOT	1	0.0	64,900	64,900	0.0	64,900
SUBTOT CSRS		1	0.0	64,900	64,900	0.0	64,900
NATIONAL TOTAL USDA		36	14.4	1,656,920	1,693,040	1.6	157,415
NAT TOT USDA-SAES-ETC		195	47.3	2,678,386	5,275,634	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	2	0.1	3,322	8,924	*	0
ARKANSAS	SAES	2	0.3	6,962	22,783	*	3,821
FLORIDA	SAES	3	0.2	0	12,264	*	0
GEORGIA	SAES	1	0.1	3,187	4,763	*	0
LOUISANA	SAES	3	0.7	0	40,272	*	0
MISSISSIPPI	SAES	1	0.4	0	73,310	*	0
OKLAHOMA	SAES	2	0.5	23,645	37,171	*	0
TEXAS	SAES	8	2.7	26,312	173,917	*	0
SUBTOT REG 2 SOUTHERN		22	4.9	63,427	373,405	*	3,821
ILLINOIS	SAES	1	0.0	6,545	11,698	*	0
INDIANA	SAES	1	0.0	0	16,570	*	0
KANSAS	SAES	5	0.6	11,425	59,181	*	0
MISSOURI	SAES	2	0.1	2,973	10,064	*	0
NEBRASKA	SAES	7	0.3	6,828	65,165	*	4,630
SUBTOT REG 3 NORTH CENT		16	0.9	27,771	162,678	*	4,630
ARIZONA	SAES	1	0.2	1,186	24,328	*	0
CALIFORNIA	SAES	2	0.2	4,124	47,006	*	0
IDAHO	SAES	1	0.2	2,535	17,294	*	0
SUBTOT REG 4 WESTERN		4	0.5	7,845	88,627	*	0
NAT TOT SAES-FRSTY-OCI		42	6.4	99,043	624,710	*	8,452
ILL-IND-OHIO AREA	IND	2	0.6	48,697	48,697	0.0	0
ILL-IND-OHIO AREA	TOT	2	0.6	48,697	48,697	0.0	0
IOWA-MISSOURI AREA	NEB	1	1.1	84,314	84,314	0.0	0
IOWA-MISSOURI AREA	TOT	1	1.1	84,314	84,314	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.5	66,159	66,159	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.5	66,159	66,159	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.2	18,441	18,441	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.2	18,441	18,441	0.0	0
SUBTOT ARS		5	2.4	217,610	217,610	0.0	0
NATIONAL TOTAL USDA		5	2.4	217,610	217,610	0.0	0
NAT TOT USDA-SAES-ETC		47	8.8	316,653	842,320	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.3	7,527	20,073	*	0
SUBTOT REG 1 NORTHEAST		1	0.3	7,527	20,073	*	0
ARKANSAS	SAES	4	1.3	3,258	175,670	*	1,594
LOUISANA	SAES	8	2.7	10,219	226,403	*	0
MISSISSIPPI	SAES	3	0.6	10,417	48,882	*	4,947
PUERTO RICO	SAES	2	0.3	8,801	32,628	*	0
TEXAS	SAES	2	0.7	806	40,190	*	0
SUBTOT REG 2 SOUTHERN		19	5.7	33,501	523,774	*	6,541
MINNESOTA	SAES	3	1.1	0	163,273	*	0
SUBTOT REG 3 NORTH CENT		3	1.1	0	163,273	*	0
CALIFORNIA	SAES	1	0.2	0	63,011	*	0
SUBTOT REG 4 WESTERN		1	0.2	0	63,011	*	0
NAT TOT SAES-FRSTY-OCI		24	7.2	41,028	770,130	*	6,541

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1600 RICE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIF-HAW-NEV AREA	CAL	1	0.0	7,719	7,719	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.0	7,719	7,719	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	1.3	173,821	173,821	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	1.3	173,821	173,821	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.2	23,898	23,898	0.0	0
MISSISSIPPI VALLEY AR	LA	2	0.2	14,261	14,261	0.0	0
MISSISSIPPI VALLEY AR	TOT	3	0.3	38,159	38,159	0.0	0
SUBTOT ARS		5	1.7	219,699	219,699	0.0	0
NATIONAL TOTAL USDA		5	1.7	219,699	219,699	0.0	0
NAT TOT USDA-SAES-ETC		29	8.9	260,727	989,829	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	2	0.1	847	2,542	*	0
PENNSYLVANIA	SAES	4	1.3	20,011	209,993	*	85,161
SUBTOT REG 1 NORTHEAST		6	1.4	20,859	212,536	*	85,161
ALABAMA	SAES	1	0.1	3,308	9,335	*	0
ARKANSAS	SAES	3	0.7	25,376	69,387	*	0
FLORIDA	SAES	8	0.4	4,089	36,766	*	0
GEORGIA	SAES	2	0.5	22,206	45,304	*	0
LOUISANA	SAES	3	0.6	49	37,871	*	0
NORTH CAROLINA	SAES	2	0.3	6,458	16,985	*	0
OKLAHOMA	SAES	7	2.1	1,060	192,446	*	0
SOUTH CAROLINA	SAES	3	0.2	14,483	26,406	*	0
TENNESSEE	SAES	1	0.5	15,128	38,622	*	0
TEXAS	SAES	3	2.0	20,058	190,057	*	1,217
VIRGINIA	SAES	2	0.5	18,613	56,999	*	250
SUBTOT REG 2 SOUTHERN		35	7.8	130,827	720,178	*	1,466
ILLINOIS	SAES	2	0.7	0	36,819	*	1,433
INDIANA	SAES	8	2.1	46,328	243,170	*	5,952
KANSAS	SAES	15	3.6	89,123	284,148	*	0
MICHIGAN	SAES	4	1.3	0	91,251	*	559
MINNESOTA	SAES	3	1.0	4,516	125,514	*	13,614
MISSOURI	SAES	2	0.1	3,240	22,212	*	0
NORTH DAKOTA	SAES	8	3.3	61,880	324,607	*	0
NEBRASKA	SAES	10	1.3	32,702	180,835	*	2,105
OHIO	SAES	2	0.2	10,003	38,925	*	0
SOUTH DAKOTA	SAES	5	1.3	37,447	72,613	*	0
WISCONSIN	SAES	2	0.2	0	42,942	*	0
SUBTOT REG 3 NORTH CENT		61	15.1	285,238	1,463,036	*	23,662
CALIFORNIA	SAES	5	0.3	1,485	105,723	*	10,738
COLORADO	SAES	2	0.8	0	83,227	*	6,593
IDAHO	SAES	5	2.1	10,299	229,938	*	27,797
MONTANA	SAES	7	1.6	33,805	284,896	*	16,513
OREGON	SAES	6	1.3	46,278	253,975	*	0
WASHINGTON	SAES	15	1.0	31,325	325,570	*	33,859
WYOMING	SAES	1	1.1	0	73,573	*	0
SUBTOT REG 4 WESTERN		41	8.3	123,191	1,356,902	*	95,499
NAT TOT SAES-FRSTY-OCI		143	32.5	560,116	3,752,652	*	205,788
BELTSVILLE AGR RES CN	BEL	1	1.0	145,850	148,538	0.0	0
BELTSVILLE AGR RES CN	MD	1	0.0	8,286	8,286	0.0	8,286
BELTSVILLE AGR RES CN	TOT	2	1.0	154,136	156,824	0.0	8,286
NORTH ATLANTIC AREA	MD	3	1.6	179,078	179,078	0.0	0
NORTH ATLANTIC AREA	PA	1	0.6	68,125	68,125	0.0	0
NORTH ATLANTIC AREA	TOT	4	2.2	247,203	247,203	0.0	0
ILL-IND-OHIO AREA	ILL	1	0.4	35,660	35,660	0.0	0
ILL-IND-OHIO AREA	IND	3	0.3	26,981	26,981	0.0	1,629
ILL-IND-OHIO AREA	TOT	4	0.7	62,641	62,641	0.0	1,629
IOWA-MISSOURI AREA	KAN	2	1.8	176,909	176,909	0.0	0
IOWA-MISSOURI AREA	NEB	2	1.4	139,834	151,874	0.0	0
IOWA-MISSOURI AREA	TOT	4	3.2	316,743	328,783	0.0	0
MICH-MINN-WIS AREA	MIN	7	2.8	323,614	331,330	0.0	0
MICH-MINN-WIS AREA	TOT	7	2.8	323,614	331,330	0.0	0
DAKOTAS-ALASKA AREA	ND	4	1.7	150,654	150,654	0.0	0
DAKOTAS-ALASKA AREA	SD	1	0.0	46,565	46,565	0.0	0
DAKOTAS-ALASKA AREA	TOT	5	1.7	197,219	197,219	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	1.0	121,989	121,989	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	1.0	121,989	121,989	0.0	0
COLORADO-WYOMING AREA	WON	2	1.1	155,569	155,569	0.0	0
COLORADO-WYOMING AREA	TOT	2	1.1	155,569	155,569	0.0	0
OREGON-WASHINGTON ARE	IDA	2	0.3	48,227	48,227	0.0	0
OREGON-WASHINGTON ARE	ORE	2	0.6	70,689	70,689	0.0	0
OREGON-WASHINGTON ARE	WN	6	3.8	366,059	416,582	0.0	8,007
OREGON-WASHINGTON ARE	TOT	10	4.7	484,974	535,498	0.0	8,007
OKLAHOMA-TEXAS AREA	OKL	3	1.4	93,975	93,975	0.0	0
OKLAHOMA-TEXAS AREA	TOT	3	1.4	93,975	93,975	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.5	51,035	51,035	0.0	0
FLORIDA-ANTILLES AREA	PR	1	0.0	22,278	22,278	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	0.5	73,313	73,313	0.0	0
SUBTOT ARS		44	20.3	2,231,378	2,304,345	0.1	17,922

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1700 WHEAT (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COMPETITIVE RESEARCH	MIC	1	0.0	25,000	25,000	0.0	0
COMPETITIVE RESEARCH	MIN	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	TOT	2	0.0	100,000	100,000	0.0	0
SUBTOT CRGO		2	0.0	100,000	100,000	0.0	0
CSRS SPECIAL GRANTS	IDA	1	0.0	29,100	29,100	0.0	29,100
CSRS SPECIAL GRANTS	WN	1	0.0	38,800	38,800	0.0	38,800
CSRS SPECIAL GRANTS	TOT	2	0.0	67,900	67,900	0.0	67,900
SUBTOT CSRS		2	0.0	67,900	67,900	0.0	67,900
NATIONAL TOTAL USDA		48	20.3	2,399,278	2,472,245	0.1	85,822
NAT TOT USDA-SAES-ETC		191	52.6	2,959,393	6,139,075	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.5	2,632	42,164	*	0
MARYLAND	SAES	1	0.7	19,862	58,963	*	0
NY-CORNELL	SAES	2	0.2	5,236	59,164	*	0
PENNSYLVANIA	SAES	2	0.1	1,995	15,731	*	1,100
SUBTOT REG 1 NORTHEAST		6	1.5	29,724	176,021	*	1,100
ALABAMA	SAES	2	0.3	10,441	35,986	*	0
ARKANSAS	SAES	3	0.2	7,119	41,967	*	0
FLORIDA	SAES	7	0.4	2,799	37,072	*	0
GEORGIA	SAES	3	0.7	25,061	39,953	*	0
LOUISANA	SAES	1	0.1	114	5,531	*	0
NORTH CAROLINA	SAES	2	0.1	3,486	9,003	*	0
OKLAHOMA	SAES	3	0.5	848	21,365	*	0
SOUTH CAROLINA	SAES	3	0.0	3,893	9,508	*	0
TENNESSEE	SAES	1	0.1	1,681	4,291	*	0
TEXAS	SAES	3	0.6	8,502	75,458	*	521
VIRGINIA	SAES	2	0.6	22,726	67,140	*	250
SUBTOT REG 2 SOUTHERN		30	3.5	86,670	347,275	*	771
ILLINOIS	SAES	2	0.8	19,055	69,516	*	0
INDIANA	SAES	5	0.3	6,205	44,191	*	3,968
IOWA	SAES	3	0.3	6,623	23,743	*	1,613
MICHIGAN	SAES	1	0.0	0	2,342	*	0
MINNESOTA	SAES	2	0.4	0	103,351	*	13,614
NORTH DAKOTA	SAES	9	2.2	27,496	284,845	*	7,623
NEBRASKA	SAES	3	0.1	1,294	9,216	*	0
OHIO	SAES	2	0.0	3,435	12,398	*	0
SOUTH DAKOTA	SAES	1	0.1	0	3,506	*	0
WISCONSIN	SAES	2	0.3	0	58,801	*	0
SUBTOT REG 3 NORTH CENT		30	4.4	64,107	611,909	*	26,819
CALIFORNIA	SAES	5	0.6	6,285	136,465	*	1,419
MONTANA	SAES	5	1.2	27,816	170,963	*	16,513
OREGON	SAES	1	0.1	4,869	29,239	*	0
UTAH	SAES	1	0.1	0	12,784	*	0
WASHINGTON	SAES	3	0.1	8,685	23,973	*	0
SUBTOT REG 4 WESTERN		15	2.1	47,655	373,424	*	17,932
NAT TOT SAES-FRSTY-OCI		81	11.6	228,156	1,508,629	*	46,621
BELTSVILLE AGR RES CN	BEL	1	0.4	62,507	63,659	0.0	0
BELTSVILLE AGR RES CN	MD	1	0.0	8,286	8,286	0.0	8,286
BELTSVILLE AGR RES CN	TOT	2	0.5	70,793	71,945	0.0	8,286
NORTH ATLANTIC AREA	PA	1	0.6	68,125	68,125	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.6	68,125	68,125	0.0	0
ILL-IND-OHIO AREA	ILL	1	0.6	53,491	53,491	0.0	0
ILL-IND-OHIO AREA	IND	1	0.3	18,840	18,840	0.0	0
ILL-IND-OHIO AREA	TOT	2	0.9	72,331	72,331	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.5	101,317	101,317	0.0	0
IOWA-MISSOURI AREA	NEB	2	0.2	17,479	29,519	0.0	0
IOWA-MISSOURI AREA	TOT	3	0.7	118,796	130,836	0.0	0
MICH-MINN-WIS AREA	MIN	5	1.2	132,789	136,943	0.0	0
MICH-MINN-WIS AREA	TOT	5	1.2	132,789	136,943	0.0	0
DAKOTAS-ALASKA AREA	ND	2	0.9	214,620	214,620	0.0	0
DAKOTAS-ALASKA AREA	SD	1	0.0	31,044	31,044	0.0	0
DAKOTAS-ALASKA AREA	TOT	3	0.9	245,664	245,664	0.0	0
ARIZONA-NEW MEXICO AR	UTA	2	0.0	8,704	8,704	0.0	3,431
ARIZONA-NEW MEXICO AR	TOT	2	0.0	8,704	8,704	0.0	3,431
COLORADO-WYOMING AREA	COL	1	0.0	17,230	17,230	0.0	0
COLORADO-WYOMING AREA	MON	2	0.4	51,145	51,145	0.0	0
COLORADO-WYOMING AREA	TOT	3	0.4	68,375	68,375	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.1	6,913	6,913	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.1	6,913	6,913	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.2	22,053	22,053	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.2	22,053	22,053	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.5	51,035	51,035	0.0	0
FLORIDA-ANTILLES AREA	PR	1	0.0	22,278	22,278	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	0.5	73,313	73,313	0.0	0
SUBTOT ARS		25	5.8	887,857	905,203	0.1	11,717
COMPETITIVE RESEARCH	NY	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	70,000	70,000	0.0	0
SUBTOT CRGO		1	0.0	70,000	70,000	0.0	0
NATIONAL TOTAL USDA		26	5.8	957,857	975,203	0.1	11,717
NAT TOT USDA-SAES-ETC		107	17.3	1,186,012	2,472,115	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	2,086	3,924	*	0
FLORIDA	SAES	2	0.3	0	200,433	*	118,479
SUBTOT REG 2 SOUTHERN		3	0.3	2,086	204,356	*	118,479
CALIFORNIA	SAES	1	0.1	1,600	14,242	*	0
SUBTOT REG 4 WESTERN		1	0.1	1,600	14,242	*	0
NAT TOT SAES-FRSTY-OCI		4	0.4	3,686	218,598	*	118,479
NAT TOT USDA-SAES-ETC		4	0.4	3,686	218,598	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.1	2,622	4,917	*	0
NEW JERSEY	SAES	2	0.4	9,448	23,536	*	0
NY-CORNELL	SAES	4	1.4	23,624	186,360	*	10,661
NY-GENEVA	SAES	1	0.1	11,307	11,559	*	0
PENNSYLVANIA	SAES	3	1.1	33,262	80,743	*	0
SUBTOT REG 1 NORTHEAST		11	3.0	80,263	307,115	*	10,661
ALABAMA	SAES	3	1.4	37,243	72,314	*	0
ARKANSAS	SAES	1	0.1	3,489	6,899	*	0
FLORIDA	SAES	9	1.4	28,081	130,657	*	0
GEORGIA	SAES	7	0.4	21,200	55,344	*	450
KENTUCKY	SAES	4	1.5	57,608	152,718	*	0
LOUISANA	SAES	3	0.4	14,462	36,969	*	0
MISSISSIPPI	SAES	3	1.0	27,488	66,874	*	0
NORTH CAROLINA	SAES	4	0.9	10,969	77,978	*	0
OKLAHOMA	SAES	7	1.5	39,005	117,554	*	7,613
SOUTH CAROLINA	SAES	3	0.1	9,550	72,002	*	0
TENNESSEE	SAES	1	0.2	6,962	17,086	*	0
TEXAS	SAES	4	0.5	2,611	26,356	*	0
VIRGINIA	SAES	2	0.3	3,907	44,566	*	12,156
SUBTOT REG 2 SOUTHERN		51	9.5	262,576	877,319	*	20,219
INDIANA	SAES	1	0.1	36	4,436	*	0
IOWA	SAES	1	0.1	3,864	7,144	*	0
KANSAS	SAES	3	0.7	15,763	77,038	*	0
MINNESOTA	SAES	1	0.0	2,139	24,087	*	0
MISSOURI	SAES	3	0.8	7,532	70,782	*	14,530
NEBRASKA	SAES	5	0.5	3,309	28,626	*	4,843
OHIO	SAES	1	0.1	0	16,331	*	0
SOUTH DAKOTA	SAES	1	0.2	1,525	11,156	*	0
WISCONSIN	SAES	4	1.2	56,178	158,981	*	0
SUBTOT REG 3 NORTH CENT		20	3.5	90,345	398,581	*	19,373
ARIZONA	SAES	3	0.9	9,190	88,871	*	0
CALIFORNIA	SAES	13	3.8	46,251	611,888	*	5,290
HAWAII	SAES	2	0.4	4,280	28,176	*	0
IDAHO	SAES	2	0.1	2,584	14,912	*	0
MONTANA	SAES	2	0.3	7,499	30,098	*	0
NEVADA	SAES	4	1.0	27,926	52,403	*	0
NEW MEXICO	SAES	1	0.3	9,647	34,845	*	0
OREGON	SAES	4	0.2	4,845	45,046	*	0
UTAH	SAES	2	0.2	3,374	32,815	*	0
WASHINGTON	SAES	3	0.4	8,834	75,968	*	0
WYOMING	SAES	1	0.8	0	31,260	*	0
SUBTOT REG 4 WESTERN		37	8.3	124,431	1,046,280	*	5,290
NAT TOT SAES-FRSTY-OCI		119	24.3	557,615	2,629,295	*	55,543
BELTSVILLE AGR RES CN	BEL	3	1.0	140,054	140,054	0.0	0
BELTSVILLE AGR RES CN	TOT	3	1.0	140,054	140,054	0.0	0
NORTH ATLANTIC AREA	NY	3	0.9	66,629	66,629	0.3	12,377
NORTH ATLANTIC AREA	PA	4	3.0	312,353	312,353	0.0	0
NORTH ATLANTIC AREA	RI	1	0.0	344	344	0.0	344
NORTH ATLANTIC AREA	VT	1	0.0	344	344	0.0	344
NORTH ATLANTIC AREA	TOT	9	3.9	379,669	379,669	0.3	13,064
IOWA-MISSOURI AREA	KAN	1	0.2	16,116	16,116	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.5	36,134	36,134	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.6	52,251	52,251	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.6	37,384	37,384	0.0	0
MICH-MINN-WIS AREA	WIS	2	0.3	47,552	49,148	0.1	27,493
MICH-MINN-WIS AREA	TOT	3	0.9	84,936	86,532	0.1	27,493
DAKOTAS-ALASKA AREA	ND	1	0.1	8,322	8,322	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.1	8,322	8,322	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.3	24,411	24,411	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.3	24,411	24,411	0.0	0
ARIZONA-NEW MEXICO AR	NEV	3	0.9	76,077	76,077	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.3	27,558	31,145	0.0	0
ARIZONA-NEW MEXICO AR	TOT	4	1.1	103,635	107,222	0.0	0
OREGON-WASHINGTON ARE	ORE	2	0.1	40,740	40,740	0.0	6,111
OREGON-WASHINGTON ARE	WN	3	2.5	185,007	185,073	0.0	0
OREGON-WASHINGTON ARE	TOT	5	2.6	225,747	225,813	0.0	6,111
OKLAHOMA-TEXAS AREA	OKL	1	0.2	19,674	19,674	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.2	19,674	19,674	0.0	0

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2000 FORAGE CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI VALLEY AR	MIS	1	0.5	53,070	53,070	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.5	53,070	53,070	0.0	0
GEORGIA-SOUTH CAROLIN	GA	4	0.8	109,921	110,254	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	4	0.8	109,921	110,254	0.0	0
MID-ATLANTIC AREA	NC	2	3.0	295,896	295,896	0.0	0
MID-ATLANTIC AREA	SC	2	0.4	46,532	46,532	0.2	5,647
MID-ATLANTIC AREA	TOT	4	3.4	342,428	342,428	0.2	5,647
SUBTOT ARS		38	15.4	1,548,116	1,549,700	0.6	52,315
CSRS SPECIAL GRANTS	TEX	1	0.0	87,300	87,300	0.0	87,300
CSRS SPECIAL GRANTS	TOT	1	0.0	87,300	87,300	0.0	87,300
SUBTOT CSRS		1	0.0	87,300	87,300	0.0	87,300
NATIONAL TOTAL USDA		39	15.4	1,631,416	1,637,000	0.6	139,615
NAT TOT USDA-SAES-ETC		158	39.0	2,189,030	4,126,679	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.2	8,190	14,050	*	0
ARKANSAS	SAES	6	1.4	35,268	150,263	*	9,863
GEORGIA	SAES	3	0.6	3,662	88,252	*	0
LOUISANA	SAES	8	1.2	7,930	140,622	*	0
MISSISSIPPI	SAES	7	5.2	35,699	345,715	*	25,047
NORTH CAROLINA	SAES	3	0.6	18,150	59,817	*	0
OKLAHOMA	SAES	4	1.4	16,165	115,264	*	0
SOUTH CAROLINA	SAES	2	0.4	5,585	33,312	*	0
TENNESSEE	SAES	3	1.3	48,520	118,121	*	0
TEXAS	SAES	9	3.1	56,103	265,988	*	481
LANGSTON UNIV	OCI	5	1.1	262,356	267,635	*	5,279
SUBTOT REG 2 SOUTHERN		51	16.6	497,627	1,599,038	*	40,670
MISSOURI	SAES	2	0.0	5,584	22,846	*	0
SUBTOT REG 3 NORTH CENT		2	0.0	5,584	22,846	*	0
ARIZONA	SAES	4	1.4	18,584	154,043	*	0
CALIFORNIA	SAES	18	4.9	40,685	608,828	*	4,705
NEW MEXICO	SAES	2	0.8	0	38,847	*	0
SUBTOT REG 4 WESTERN		24	7.1	59,268	801,717	*	4,705
NAT TOT SAES-FRSTY-OCI		77	23.7	562,479	2,423,602	*	45,375
BELTSVILLE AGR RES CN	BEL	1	0.2	18,067	18,067	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.2	18,067	18,067	0.0	0
CALIF-HAW-NEV AREA	CAL	4	2.4	251,900	251,900	0.0	0
CALIF-HAW-NEV AREA	TOT	4	2.4	251,900	251,900	0.0	0
OKLAHOMA-TEXAS AREA	TEX	10	7.7	943,571	962,457	0.0	0
OKLAHOMA-TEXAS AREA	TOT	10	7.7	943,571	962,457	0.0	0
MISSISSIPPI VALLEY AR	LA	1	0.2	25,014	25,014	0.0	0
MISSISSIPPI VALLEY AR	MIS	4	1.6	224,816	224,816	0.0	0
MISSISSIPPI VALLEY AR	TOT	5	1.9	249,830	249,830	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	3	1.6	163,885	163,885	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	1.6	163,885	163,885	0.0	0
SUBTOT ARS		23	13.8	1,627,253	1,646,140	0.0	0
CSRS SPECIAL GRANTS	TEX	1	0.0	87,300	87,300	0.0	87,300
CSRS SPECIAL GRANTS	TOT	1	0.0	87,300	87,300	0.0	87,300
SUBTOT CSRS		1	0.0	87,300	87,300	0.0	87,300
NATIONAL TOTAL USDA		24	13.8	1,714,553	1,733,440	0.0	87,300
NAT TOT USDA-SAES-ETC		101	37.5	2,277,032	4,069,741	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.4	23,894	52,726	*	0
MARYLAND	SAES	2	0.3	20,218	44,462	*	0
NY-CORNELL	SAES	1	0.0	822	11,548	*	5,492
SUBTOT REG 1 NORTHEAST		4	0.8	44,934	108,735	*	5,492
ALABAMA	SAES	4	1.1	29,147	133,674	*	1,494
ARKANSAS	SAES	13	4.5	101,589	547,226	*	708
FLORIDA	SAES	11	2.2	5,112	179,454	*	219
GEORGIA	SAES	6	1.4	34,750	194,072	*	4,181
KENTUCKY	SAES	4	1.7	46,234	157,235	*	0
LOUISANA	SAES	9	3.1	28,776	294,029	*	0
MISSISSIPPI	SAES	4	0.4	2,854	37,547	*	4,947
NORTH CAROLINA	SAES	8	0.7	35,859	198,867	*	10,237
OKLAHOMA	SAES	1	0.0	0	8,255	*	0
PUERTO RICO	SAES	1	0.0	2,796	6,899	*	0
SOUTH CAROLINA	SAES	8	1.6	17,484	139,898	*	0

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2300 SOYBEANS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TENNESSEE	SAES	6	2.3	57,271	185,043	*	0
TEXAS	SAES	4	1.2	4,817	74,389	*	866
VIRGINIA	SAES	1	0.3	12,340	30,423	*	0
SOUTHERN UNIV	OCI	1	0.8	47,500	47,500	*	0
SC STATE COLL	OCI	2	0.7	26,197	58,211	*	32,014
VA STATE COLL	OCI	2	0.0	0	7,466	*	7,466
SUBTOT REG 2 SOUTHERN		85	22.0	452,725	2,300,186	*	62,133
ILLINOIS	SAES	11	3.5	54,056	282,008	*	12,924
INDIANA	SAES	9	3.3	59,187	243,796	*	14,505
IOWA	SAES	11	2.5	105,092	350,855	*	10,876
KANSAS	SAES	5	0.5	28,454	76,971	*	0
MICHIGAN	SAES	3	0.6	7,243	34,115	*	16,309
MINNESOTA	SAES	1	0.7	5,579	97,780	*	0
MISSOURI	SAES	11	2.1	69,137	403,162	*	145,508
NORTH DAKOTA	SAES	1	0.1	2,042	9,967	*	0
NEBRASKA	SAES	7	0.7	15,294	83,106	*	2,105
OHIO	SAES	6	0.8	29,261	228,606	*	32,958
WISCONSIN	SAES	3	0.3	19,948	195,913	*	0
SUBTOT REG 3 NORTH CENT		68	15.1	395,292	2,006,277	*	235,183
CALIFORNIA	SAES	1	1.0	11,880	121,251	*	0
COLORADO	SAES	1	0.1	0	10,483	*	0
HAWAII	SAES	1	0.0	0	2,550	*	0
SUBTOT REG 4 WESTERN		3	1.2	11,880	134,284	*	0
NAT TOT SAES-FRSTY-OCI		160	39.1	904,831	4,549,482	*	302,808
BELTSVILLE AGR RES CN	BEL	6	2.6	291,430	291,430	0.0	0
BELTSVILLE AGR RES CN	TOT	6	2.6	291,430	291,430	0.0	0
NORTH ATLANTIC AREA	MD	3	3.3	358,155	358,155	0.0	0
NORTH ATLANTIC AREA	PGN	1	1.0	39,100	39,100	0.0	0
NORTH ATLANTIC AREA	TOT	4	4.3	397,255	397,255	0.0	0
ILL-IND-OHIO AREA	ILL	3	4.0	919,317	919,317	0.0	0
ILL-IND-OHIO AREA	IND	4	1.1	186,183	186,183	0.0	0
ILL-IND-OHIO AREA	OHO	1	0.1	13,262	13,262	0.0	0
ILL-IND-OHIO AREA	TOT	8	5.2	1,118,762	1,118,762	0.0	0
IOWA-MISSOURI AREA	IOW	3	1.9	147,316	147,316	0.0	0
IOWA-MISSOURI AREA	MO	1	0.2	17,692	17,692	0.0	0
IOWA-MISSOURI AREA	TOT	4	2.1	165,008	165,008	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	0.5	64,969	64,969	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.5	64,969	64,969	0.0	0
MISSISSIPPI VALLEY AR	IA	1	0.2	25,014	25,014	0.0	0
MISSISSIPPI VALLEY AR	MIS	3	1.1	148,350	148,350	0.0	5,075
MISSISSIPPI VALLEY AR	TOT	4	1.4	173,364	173,364	0.0	5,075
FLORIDA-ANTILLES AREA	FLA	1	0.3	29,838	29,838	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.3	29,838	29,838	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.5	64,687	64,687	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.5	64,687	64,687	0.0	0
MID-ATLANTIC AREA	NC	1	0.9	133,080	133,080	0.0	0
MID-ATLANTIC AREA	TEN	1	1.0	158,157	158,157	0.0	0
MID-ATLANTIC AREA	TOT	2	1.9	291,237	291,237	0.0	0
SUBTOT ARS		33	18.7	2,596,550	2,596,550	0.0	5,075
COMPETITIVE RESEARCH	NEB	1	0.0	14,000	14,000	0.0	0
COMPETITIVE RESEARCH	NC	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	TOT	2	0.0	94,000	94,000	0.0	0
SUBTOT CRGO		2	0.0	94,000	94,000	0.0	0
CSRS SPECIAL GRANTS	MIC	1	0.0	70,438	70,438	0.0	70,438
CSRS SPECIAL GRANTS	MO	1	0.0	181,875	181,875	0.0	181,875
CSRS SPECIAL GRANTS	TEX	1	0.0	87,300	87,300	0.0	87,300
CSRS SPECIAL GRANTS	TOT	3	0.0	339,613	339,613	0.0	339,613
SUBTOT CSRS		3	0.0	339,613	339,613	0.0	339,613
NATIONAL TOTAL USDA		38	18.7	3,030,163	3,030,163	0.0	344,688
NAT TOT USDA-SAES-ETC		198	57.8	3,934,994	7,234,957	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	4	1.6	42,599	205,262	*	2,491
FLORIDA	SAES	7	1.2	8,599	126,001	*	0
GEORGIA	SAES	8	1.2	15,115	295,068	*	5,575
NORTH CAROLINA	SAES	6	1.5	30,894	211,134	*	0
OKLAHOMA	SAES	4	0.8	0	169,232	*	0
SOUTH CAROLINA	SAES	1	0.1	2,733	3,298	*	0
TEXAS	SAES	10	4.0	31,003	302,639	*	2,408
VIRGINIA	SAES	4	1.9	26,894	358,537	*	52,918
LANGSTON UNIV	OCI	1	0.2	28,435	28,435	*	0
SUBTOT REG 2 SOUTHERN		45	12.5	186,271	1,699,605	*	63,391
NEW MEXICO	SAES	3	1.6	0	67,179	*	0
SUBTOT REG 4 WESTERN		3	1.6	0	67,179	*	0
NAT TOT SAES-FRSTY-OCI		48	14.1	186,271	1,766,784	*	63,391
OKLAHOMA-TEXAS AREA	OKL	1	1.8	192,801	192,801	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	1.8	192,801	192,801	0.0	0

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2400 PEANUTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA-SOUTH CAROLIN	GA	3	0.6	78,727	78,727	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	0.6	78,727	78,727	0.0	0
MID-ATLANTIC AREA	VA	3	1.3	169,145	169,640	0.0	0
MID-ATLANTIC AREA	TOT	3	1.3	169,145	169,640	0.0	0
SUBTOT ARS		7	3.7	440,673	441,168	0.0	0
NATIONAL TOTAL USDA		7	3.7	440,673	441,168	0.0	0
NAT TOT USDA-SAES-ETC		55	17.8	626,943	2,207,952	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH CAROLINA	SAES	1	0.2	4,309	10,632	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	4,309	10,632	*	0
MISSOURI	SAES	1	0.1	932	6,331	*	0
NORTH DAKOTA	SAES	5	1.3	21,595	95,710	*	0
OHIO	SAES	1	0.0	0	212	*	0
SOUTH DAKOTA	SAES	3	0.9	9,597	20,838	*	0
SUBTOT REG 3 NORTH CENT		10	2.3	32,124	123,091	*	0
CALIFORNIA	SAES	2	0.7	3,922	94,314	*	28,556
MONTANA	SAES	2	0.4	9,705	33,730	*	0
SUBTOT REG 4 WESTERN		4	1.0	13,627	128,043	*	28,556
NAT TOT SAES-FRSTY-OCI		15	3.5	50,060	261,766	*	28,556
BELTSVILLE AGR RES CN	BEL	1	0.5	69,509	69,509	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.5	69,509	69,509	0.0	0
DAKOTAS-ALASKA AREA	ND	2	0.9	91,791	91,791	0.0	0
DAKOTAS-ALASKA AREA	SC	1	0.0	3,394	3,394	0.0	3,394
DAKOTAS-ALASKA AREA	TOT	3	1.0	95,185	95,185	0.0	3,394
CALIF-HAW-NEV AREA	CAL	1	1.1	97,108	97,108	0.0	0
CALIF-HAW-NEV AREA	TOT	1	1.1	97,108	97,108	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.9	86,837	86,837	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.9	86,837	86,837	0.0	0
SUBTOT ARS		6	3.4	348,638	348,638	0.0	3,394
NATIONAL TOTAL USDA		6	3.4	348,638	348,638	0.0	3,394
NAT TOT USDA-SAES-ETC		21	6.9	398,698	607,010	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	2	0.7	3,206	55,620	*	0
MARYLAND	SAES	3	0.7	5,191	61,120	*	0
SUBTOT REG 1 NORTHEAST		5	1.4	8,397	116,740	*	0
FLORIDA	SAES	5	0.6	2,465	70,225	*	0
GEORGIA	SAES	2	0.9	6,992	139,925	*	0
KENTUCKY	SAES	3	0.8	46,472	121,973	*	0
NORTH CAROLINA	SAES	21	3.5	60,040	736,162	*	32,188
SOUTH CAROLINA	SAES	1	0.5	0	52,507	*	0
TENNESSEE	SAES	2	0.8	24,460	112,743	*	0
VIRGINIA	SAES	4	2.7	19,183	310,145	*	0
SUBTOT REG 2 SOUTHERN		38	9.8	159,611	1,543,681	*	32,188
ILLINOIS	SAES	1	0.5	12,498	32,402	*	0
MISSOURI	SAES	1	0.0	259	2,605	*	0
WISCONSIN	SAES	2	0.4	15,746	48,545	*	0
SUBTOT REG 3 NORTH CENT		4	0.9	28,503	83,552	*	0
NAT TOT SAES-FRSTY-OCI		47	12.2	196,511	1,743,972	*	32,188
MID-ATLANTIC AREA	WIS	1	0.0	1,871	1,871	0.0	1,871
MID-ATLANTIC AREA	TOT	1	0.0	1,871	1,871	0.0	1,871
SUBTOT ARS		1	0.0	1,871	1,871	0.0	1,871
CSRS SPECIAL GRANTS	NC	1	0.0	24,000	24,000	0.0	24,000
CSRS SPECIAL GRANTS	TOT	1	0.0	24,000	24,000	0.0	24,000
SUBTOT CSRS		1	0.0	24,000	24,000	0.0	24,000
NATIONAL TOTAL USDA		2	0.0	25,871	25,871	0.0	25,871
NAT TOT USDA-SAES-ETC		49	12.2	222,382	1,743,972	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.0	121	2,768	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	121	2,768	*	0
FLORIDA	SAES	2	0.1	1,417	46,602	*	6,245
LOUISANA	SAES	7	2.0	22,365	113,690	*	0
PUERTO RICO	SAES	1	0.2	8,801	18,890	*	0
TEXAS	SAES	2	0.3	4,064	24,004	*	0
SUBTOT REG 2 SOUTHERN		12	2.5	36,647	203,186	*	6,245
MICHIGAN	SAES	2	0.5	4,267	26,934	*	11,530
MISSOURI	SAES	1	0.0	259	2,605	*	0
NEBRASKA	SAES	2	0.1	4,714	17,252	*	0
OHIO	SAES	2	0.8	12,410	85,487	*	0
SUBTOT REG 3 NORTH CENT		7	1.3	21,649	132,278	*	11,530
ARIZONA	SAES	2	0.8	8,287	98,442	*	11,737
CALIFORNIA	SAES	5	0.5	3,307	130,394	*	0
COLORADO	SAES	3	0.6	3,190	37,299	*	462
HAWAII	SAES	1	0.2	3,112	13,082	*	0
IDAHO	SAES	1	0.0	1,334	1,334	*	0
MONTANA	SAES	1	0.2	4,213	24,103	*	0
UTAH	SAES	3	0.0	957	14,251	*	5,348
WASHINGTON	SAES	1	0.3	0	57,283	*	0
SUBTOT REG 4 WESTERN		17	2.6	24,400	376,187	*	17,546
NAT TOT SAES-FRSTY-OCI		37	6.5	82,817	714,418	*	35,321
BELTSVILLE AGR RES CN	BEL	3	1.4	223,185	223,185	0.0	0
BELTSVILLE AGR RES CN	NEB	1	0.2	1,146	1,146	0.2	1,146
BELTSVILLE AGR RES CN	TOT	4	1.6	224,330	224,330	0.2	1,146
MICH-MINN-WIS AREA	MIC	2	0.9	112,601	112,601	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.9	112,601	112,601	0.0	0
CALIF-HAW-NEV AREA	CAL	3	5.5	752,971	753,509	0.0	0
CALIF-HAW-NEV AREA	COL	1	0.5	16,013	16,013	0.0	0
CALIF-HAW-NEV AREA	HAW	1	0.3	87,973	87,973	0.0	0
CALIF-HAW-NEV AREA	TOT	5	6.3	856,957	857,495	0.0	0
ARIZONA-NEW MEXICO AR	NEV	1	0.0	11,242	11,242	0.0	0
ARIZONA-NEW MEXICO AR	UTA	7	1.3	151,584	153,737	0.0	4,575
ARIZONA-NEW MEXICO AR	TOT	8	1.3	162,826	164,979	0.0	4,575
COLORADO-WYOMING AREA	COL	5	1.7	270,979	275,758	0.0	0
COLORADO-WYOMING AREA	TOT	5	1.7	270,979	275,758	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.3	34,296	34,296	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.3	83,938	83,938	0.0	0
OREGON-WASHINGTON ARE	TOT	2	0.6	118,234	118,234	0.0	0
MISSISSIPPI VALLEY AR	LA	5	2.7	404,154	404,154	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	1.1	176,001	176,001	0.0	0
MISSISSIPPI VALLEY AR	TOT	7	3.8	580,154	580,154	0.0	0
FLORIDA-ANTILLES AREA	FLA	4	2.1	571,591	575,814	0.2	23,719
FLORIDA-ANTILLES AREA	PR	2	0.7	67,768	67,768	0.7	67,768
FLORIDA-ANTILLES AREA	TOT	6	2.8	639,359	643,582	0.9	91,487
SUBTOT ARS		39	19.0	2,965,439	2,977,132	1.1	97,208
COMPETITIVE RESEARCH	NY	1	0.0	57,000	57,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	57,000	57,000	0.0	0
SUBTOT CRGO		1	0.0	57,000	57,000	0.0	0
CSRS SPECIAL GRANTS	COL	1	0.0	634	634	0.0	634
CSRS SPECIAL GRANTS	TOT	1	0.0	634	634	0.0	634
SUBTOT CSRS		1	0.0	634	634	0.0	634
NATIONAL TOTAL USDA		41	19.0	3,023,073	3,034,766	1.1	97,841
NAT TOT USDA-SAES-ETC		78	24.3	3,105,890	3,651,343	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.0	0	1,615	*	0
OKLAHOMA	SAES	1	0.1	0	7,814	*	0
PUERTO RICO	SAES	2	0.2	2,796	20,637	*	0
SUBTOT REG 2 SOUTHERN		4	0.3	2,796	30,067	*	0
INDIANA	SAES	1	0.2	1,691	17,000	*	1,221
NEBRASKA	SAES	1	0.1	1,922	16,437	*	0
SUBTOT REG 3 NORTH CENT		2	0.3	3,613	33,437	*	1,221
ARIZONA	SAES	2	0.7	79,451	110,337	*	0
IDAHO	SAES	2	0.4	1,739	24,153	*	0
NEW MEXICO	SAES	1	0.0	5,634	5,634	*	0
OREGON	SAES	3	0.1	8,934	37,363	*	0
WASHINGTON	SAES	3	0.6	1,378	71,078	*	2,366
SUBTOT REG 4 WESTERN		11	1.8	97,136	248,565	*	2,366
NAT TOT SAES-FRSTY-OCI		17	2.3	103,545	312,069	*	3,587
OREGON-WASHINGTON ARE	ORE	2	0.8	82,627	82,627	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.0	4,583	4,583	0.0	0
OREGON-WASHINGTON ARE	TOT	3	0.8	87,210	87,210	0.0	0
SUBTOT ARS		3	0.8	87,210	87,210	0.0	0

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2800 MISC NEW CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CSRS SPECIAL GRANTS	ARZ	1	0.0	70,600	70,600	0.0	70,600
CSRS SPECIAL GRANTS	NM	1	0.0	7,000	7,000	0.0	7,000
CSRS SPECIAL GRANTS	TOT	2	0.0	77,600	77,600	0.0	77,600
SUBTOT CSRS		2	0.0	77,600	77,600	0.0	77,600
NATIONAL TOTAL USDA		5	0.8	164,810	164,810	0.0	77,600
NAT TOT USDA-SAES-ETC		22	3.1	268,354	399,279	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 6600 MICROORGANISMS,VIRUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA	SAES	1	0.1	2,164	2,245	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	2,164	2,245	*	0
ARKANSAS	SAES	3	0.4	11,593	32,832	*	0
FLORIDA	SAES	2	0.2	2,373	25,327	*	0
GEORGIA	SAES	1	0.1	9,830	17,602	*	0
LOUISANA	SAES	2	1.0	19,259	69,353	*	0
TENNESSEE	SAES	1	0.2	5,222	12,815	*	0
SUBTOT REG 2 SOUTHERN		9	1.9	48,277	157,929	*	0
KANSAS	SAES	2	0.2	694	53,685	*	0
MICHIGAN	SAES	1	0.5	1,705	22,754	*	12,491
MINNESOTA	SAES	1	0.2	2,295	23,953	*	0
NEBRASKA	SAES	2	1.0	13,444	155,134	*	28,050
OHIO	SAES	1	0.3	12,410	34,913	*	0
WISCONSIN	SAES	2	0.4	0	51,247	*	0
SUBTOT REG 3 NORTH CENT		9	2.4	30,546	341,685	*	40,541
IDAHO	SAES	1	0.2	10	6,090	*	0
WASHINGTON	SAES	1	0.0	0	22,104	*	17,351
SUBTOT REG 4 WESTERN		2	0.2	10	28,194	*	17,351
NAT TOT SAES-FRSTY-OCI		21	4.6	80,997	530,053	*	57,892
NORTH ATLANTIC AREA	NY	1	1.0	103,908	103,908	0.0	0
NORTH ATLANTIC AREA	TOT	1	1.0	103,908	103,908	0.0	0
ILL-IND-OHIO AREA	IND	1	0.1	5,340	5,340	0.1	5,340
ILL-IND-OHIO AREA	TOT	1	0.1	5,340	5,340	0.1	5,340
OREGON-WASHINGTON ARE	WA	2	0.2	69,595	69,595	0.1	16,013
OREGON-WASHINGTON ARE	TOT	2	0.2	69,595	69,595	0.1	16,013
SUBTOT ARS		4	1.3	178,843	178,843	0.1	21,353
COMPETITIVE RESEARCH	CAL	2	0.0	109,000	109,000	0.0	0
COMPETITIVE RESEARCH	NEB	1	0.0	35,000	35,000	0.0	0
COMPETITIVE RESEARCH	NY	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	NC	1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH	TOT	5	0.0	254,000	254,000	0.0	0
SUBTOT CRGO		5	0.0	254,000	254,000	0.0	0
NATIONAL TOTAL USDA		9	1.3	432,843	432,843	0.1	21,353
NAT TOT USDA-SAES-ETC		30	5.7	513,840	941,542	*	*

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.1	0	22,738	*	19,902
MARYLAND	SAES	2	0.1	375	5,292	*	0
NEW JERSEY	SAES	1	0.4	10,183	46,451	*	0
PENNSYLVANIA	SAES	1	0.6	25,084	29,207	*	0
WEST VIRGINIA	SAES	1	0.0	0	763	*	544
SUBTOT REG 1 NORTHEAST		6	1.2	35,642	104,450	*	20,446
GEORGIA	SAES	2	1.2	8,031	153,192	*	0
LOUISANA	SAES	1	0.8	17,105	66,405	*	0
MISSISSIPPI	SAES	1	0.0	2,087	3,398	*	0
NORTH CAROLINA	SAES	2	0.0	0	21,459	*	21,459
OKLAHOMA	SAES	1	0.0	0	15	*	0
PUERTO RICO	SAES	1	0.5	21,962	48,189	*	0
TEXAS	SAES	1	0.0	9	46	*	0
VIRGINIA	SAES	3	0.7	31,625	92,079	*	11,582
SUBTOT REG 2 SOUTHERN		12	3.1	80,819	384,782	*	33,041
INDIANA	SAES	3	0.4	11,371	51,212	*	0
KANSAS	SAES	3	1.1	27,730	95,643	*	0
MICHIGAN	SAES	2	0.6	13,929	41,997	*	0
MINNESOTA	SAES	3	0.2	2,295	56,036	*	2,072
NEBRASKA	SAES	2	0.1	0	30,965	*	3,263
OHIO	SAES	1	0.3	12,410	34,913	*	0
SUBTOT REG 3 NORTH CENT		14	2.5	67,734	310,765	*	5,334
ARIZONA	SAES	1	0.0	9,577	9,577	*	0
CALIFORNIA	SAES	8	1.2	3,775	190,059	*	937
IDAHO	SAES	1	0.1	38	2,272	*	0
MONTANA	SAES	1	0.0	0	3,721	*	3,721

TABLE IA BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 6700 PLANTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON SAES		1	0.4	0	15,803	*	0
WASHINGTON SAES		2	0.5	0	115,997	*	17,351
SUBTOT REG 4 WESTERN		14	2.1	13,389	337,429	*	22,009
NAT TOT SAES-FRSTY-OCI		46	8.9	197,584	1,137,427	*	80,830
BELTSVILLE AGR RES CN	BEL	2	0.9	189,910	189,910	0.0	0
BELTSVILLE AGR RES CN	CAL	1	1.7	13,752	13,752	1.7	13,752
BELTSVILLE AGR RES CN	DEL	1	0.5	28,938	28,938	0.5	28,938
BELTSVILLE AGR RES CN	TOT	4	3.1	232,599	232,599	2.2	42,690
ILL-IND-OHIO AREA	IND	1	0.0	9,116	9,116	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.0	9,116	9,116	0.0	0
IOWA-MISSOURI AREA	IOW	2	0.5	34,503	34,503	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.5	34,503	34,503	0.0	0
WESTERN REGIONAL RES	CAL	1	2.3	253,133	253,133	0.0	0
WESTERN REGIONAL RES	TOT	1	2.3	253,133	253,133	0.0	0
OREGON-WASHINGTON ARE	WN	3	0.2	64,536	64,536	0.2	37,745
OREGON-WASHINGTON ARE	TOT	3	0.2	64,536	64,536	0.2	37,745
OKLAHOMA-TEXAS AREA	TEX	1	0.2	27,777	27,777	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.2	27,777	27,777	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	0.8	66,730	66,730	0.1	2,711
GEORGIA-SOUTH CAROLIN	TOT	3	0.8	66,730	66,730	0.1	2,711
SUBTOT ARS		15	7.1	688,393	688,393	2.5	83,145
COMPETITIVE RESEARCH	CAL	1	0.0	30,000	30,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	30,000	30,000	0.0	0
SUBTOT CRGO		1	0.0	30,000	30,000	0.0	0
CSRS SPECIAL GRANTS	ARZ	1	0.0	10,095	10,095	0.0	10,095
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	MON	1	0.0	1,927	1,927	0.0	1,927
CSRS SPECIAL GRANTS	NEB	1	0.0	4,140	4,140	0.0	4,140
CSRS SPECIAL GRANTS	NC	1	0.0	16,000	16,000	0.0	16,000
CSRS SPECIAL GRANTS	WVA	1	0.0	750	750	0.0	750
CSRS SPECIAL GRANTS	TOT	6	0.0	34,426	34,426	0.0	34,426
SUBTOT CSRS		6	0.0	34,426	34,426	0.0	34,426
NATIONAL TOTAL USDA		22	7.1	752,819	752,819	2.5	117,571
NAT TOT USDA-SAES-ETC		68	13.5	950,403	1,772,675	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KENTUCKY	SAES	1	0.2	5,395	10,046	*	0
OKLAHOMA	SAES	1	0.8	17,578	38,031	*	0
TEXAS	SAES	5	2.4	67,411	293,071	*	0
SUBTOT REG 2 SOUTHERN		7	3.4	90,384	341,147	*	0
KANSAS	SAES	3	0.3	0	66,554	*	0
NORTH DAKOTA	SAES	2	0.0	796	3,027	*	0
NEBRASKA	SAES	3	0.1	3,798	37,231	*	8,555
SUBTOT REG 3 NORTH CENT		8	0.5	4,594	106,811	*	8,555
CALIFORNIA	SAES	3	0.8	7,905	136,685	*	37,436
IDAHO	SAES	2	0.1	4,570	39,402	*	15,989
MONTANA	SAES	1	0.7	16,310	150,749	*	0
NEW MEXICO	SAES	2	0.2	5,942	10,073	*	0
WASHINGTON	SAES	5	0.2	0	69,944	*	3,135
WYOMING	SAES	2	0.6	24,826	73,741	*	0
SUBTOT REG 4 WESTERN		15	2.5	59,554	480,594	*	56,560
NAT TOT SAES-FRSTY-OCI		30	6.3	154,532	928,552	*	65,115
BUDGET & FINANCE DIV	FGN	1	0.0	111,681	111,681	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.0	111,681	111,681	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.3	29,358	29,358	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.3	29,358	29,358	0.0	0
DAKOTAS-ALASKA AREA	MON	1	0.2	42,428	42,428	0.2	42,428
DAKOTAS-ALASKA AREA	ND	1	0.5	56,571	56,571	0.5	56,571
DAKOTAS-ALASKA AREA	WYO	1	0.1	14,143	14,143	0.1	14,143
DAKOTAS-ALASKA AREA	TOT	3	0.8	113,141	113,141	0.8	113,141
CALIF-HAW-NEV AREA	CAL	2	2.7	261,324	278,439	0.0	0
CALIF-HAW-NEV AREA	IDA	1	0.1	147,552	147,552	0.1	147,552
CALIF-HAW-NEV AREA	WN	1	0.1	10,294	10,294	0.1	10,294
CALIF-HAW-NEV AREA	TOT	4	2.9	419,169	436,284	0.2	157,846
ARIZONA-NEW MEXICO AR	ARZ	3	1.7	347,916	347,916	0.0	0
ARIZONA-NEW MEXICO AR	NEV	3	1.9	264,449	264,449	0.0	0
ARIZONA-NEW MEXICO AR	NM	2	0.4	74,886	74,886	0.0	0
ARIZONA-NEW MEXICO AR	UTA	3	0.9	50,054	50,054	0.0	0
ARIZONA-NEW MEXICO AR	TOT	11	4.9	737,304	737,304	0.0	0
COLORADO-WYOMING AREA	MON	1	0.6	80,899	80,899	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.6	80,899	80,899	0.0	0
OKLAHOMA-TEXAS AREA	TEX	4	3.8	509,859	509,859	0.0	0
OKLAHOMA-TEXAS AREA	TOT	4	3.8	509,859	509,859	0.0	0
SUBTOT ARS		25	13.2	2,001,410	2,018,525	1.0	270,987
NATIONAL TOTAL USDA		25	13.2	2,001,410	2,018,525	1.0	270,987
NAT TOT USDA-SAES-ETC		55	18.6	2,155,942	2,676,091	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.2	2,669	16,950	*	0
CON-STORRS	SAES	1	0.2	4,930	16,705	*	0
DELAWARE	SAES	1	0.2	10,182	16,952	*	0
MARYLAND	SAES	1	0.2	14,346	46,924	*	0
NEW JERSEY	SAES	1	0.1	3,025	10,642	*	692
NY-CORNELL	SAES	3	1.1	29,196	81,393	*	0
PENNSYLVANIA	SAES	2	0.4	16,553	38,707	*	0
SUBTOT REG 1 NORTHEAST		10	2.2	80,901	228,273	*	692
ARKANSAS	SAES	1	0.1	0	20,371	*	0
FLORIDA	SAES	3	0.3	3,588	27,914	*	0
GEORGIA	SAES	2	0.3	5,757	51,469	*	0
KENTUCKY	SAES	2	0.5	7,960	57,888	*	0
LOUISANA	SAES	2	0.1	0	16,125	*	0
MISSISSIPPI	SAES	7	1.3	0	155,139	*	15,595
NORTH CAROLINA	SAES	3	0.7	20,980	81,195	*	3,290
OKLAHOMA	SAES	1	0.1	5,834	19,298	*	0
SOUTH CAROLINA	SAES	2	0.1	7,066	20,616	*	0
TENNESSEE	SAES	1	0.4	10,559	37,829	*	0
TEXAS	SAES	2	0.4	5,923	60,476	*	582
VIRGINIA	SAES	1	0.1	0	38,393	*	0
SUBTOT REG 2 SOUTHERN		27	4.2	67,667	586,711	*	19,467
ILLINOIS	SAES	4	0.5	19,889	124,384	*	3,750
INDIANA	SAES	7	0.3	4,295	135,569	*	0
IOWA	SAES	4	0.3	3,217	75,972	*	7,065
KANSAS	SAES	6	0.6	6,221	61,432	*	0
MICHIGAN	SAES	1	0.1	0	19,914	*	1,949
MINNESOTA	SAES	1	0.5	5,935	99,423	*	0
MISSOURI	SAES	1	0.1	1,554	21,235	*	14,069
NEBRASKA	SAES	5	0.6	10,144	76,795	*	4,426
OHIO	SAES	5	0.3	15,608	59,851	*	4,249
SOUTH DAKOTA	SAES	1	0.1	3,814	19,467	*	0
WISCONSIN	SAES	4	0.2	8,637	42,667	*	0
SUBTOT REG 3 NORTH CENT		39	3.6	79,313	736,708	*	35,507
CALIFORNIA	SAES	1	0.0	0	10,070	*	0
COLORADO	SAES	1	0.2	0	30,078	*	0
IDAHO	SAES	1	0.0	1,004	1,711	*	0
MONTANA	SAES	1	0.2	0	4,895	*	0

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1400 CORN (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON	SAES	1	0.0	0	3,076	*	0
WYOMING	SAES	1	0.2	0	27,602	*	0
SUBTOT REG 4 WESTERN		6	0.7	1,004	77,431	*	0
NAT TOT SAES-FRSTY-OCI		82	10.8	228,884	1,629,123	*	55,665
ILL-IND-OHIO AREA	ILL	1	0.3	29,031	29,031	0.0	0
ILL-IND-OHIO AREA	IND	2	0.0	28,865	28,865	0.0	0
ILL-IND-OHIO AREA	TOT	3	0.3	57,896	57,896	0.0	0
IOWA-MISSOURI AREA	MO	2	0.0	11,702	11,702	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.0	11,702	11,702	0.0	0
DAKOTAS-ALASKA AREA	SD	1	0.0	2,517	2,517	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.0	2,517	2,517	0.0	0
COLORADO-WYOMING AREA	COL	2	0.0	35,175	35,175	0.0	9,330
COLORADO-WYOMING AREA	TOT	2	0.0	35,175	35,175	0.0	9,330
MISSISSIPPI VALLEY AR	MIS	1	0.2	30,452	30,452	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.2	30,452	30,452	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.2	13,797	13,797	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.2	13,797	13,797	0.0	0
SUBTOT ARS		10	0.8	151,539	151,539	0.0	9,330
COMPETITIVE RESEARCH	MIS	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	75,000	75,000	0.0	0
SUBTOT CRGO		1	0.0	75,000	75,000	0.0	0
NATIONAL TOTAL USDA		11	0.8	226,539	226,539	0.0	9,330
NAT TOT USDA-SAES-ETC		93	11.5	455,423	1,846,332	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.1	0	20,371	*	0
FLORIDA	SAES	1	0.1	1,229	9,609	*	0
GEORGIA	SAES	1	0.1	3,888	10,645	*	0
KENTUCKY	SAES	1	0.2	5,395	10,046	*	0
LOUISANA	SAES	2	0.1	0	6,205	*	0
MISSISSIPPI	SAES	1	0.1	0	4,559	*	0
OKLAHOMA	SAES	3	0.1	8,751	30,865	*	0
TEXAS	SAES	4	0.6	10,524	88,498	*	582
SUBTOT REG 2 SOUTHERN		14	1.3	29,787	180,797	*	582
INDIANA	SAES	1	0.1	1,774	9,948	*	0
KANSAS	SAES	7	1.0	9,908	99,093	*	0
MISSOURI	SAES	1	0.2	3,107	42,469	*	28,137
NEBRASKA	SAES	3	0.4	5,356	38,200	*	5,533
SOUTH DAKOTA	SAES	1	0.1	3,818	19,467	*	0
SUBTOT REG 3 NORTH CENT		13	1.6	23,959	209,178	*	33,670
ARIZONA	SAES	1	0.2	1,270	26,066	*	0
CALIFORNIA	SAES	2	0.1	251	18,271	*	0
SUBTOT REG 4 WESTERN		3	0.2	1,521	44,337	*	0
NAT TOT SAES-FRSTY-OCI		30	3.1	55,268	434,312	*	34,252
IOWA-MISSOURI AREA	MO	1	0.0	5,163	5,163	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.5	37,855	37,855	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.5	43,018	43,018	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.2	30,452	30,452	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.2	30,452	30,452	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.4	27,595	27,595	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.4	27,595	27,595	0.0	0
SUBTOT ARS		4	1.1	101,064	101,064	0.0	0
NATIONAL TOTAL USDA		4	1.1	101,064	101,064	0.0	0
NAT TOT USDA-SAES-ETC		34	4.2	156,332	535,376	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	4	0.5	16,580	216,395	*	7,234
FLORIDA	SAES	1	0.0	1,029	3,429	*	0
LOUISANA	SAES	8	2.0	17,126	209,828	*	4,439
MISSISSIPPI	SAES	3	1.5	35,353	179,842	*	0
PUERTO RICO	SAES	1	1.0	37,435	89,545	*	0
TEXAS	SAES	1	0.0	146	22,331	*	0
SUBTOT REG 2 SOUTHERN		18	4.9	107,669	721,369	*	11,673
MINNESOTA	SAES	1	0.3	0	48,633	*	0
SUBTOT REG 3 NORTH CENT		1	0.3	0	48,633	*	0

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1600 RICE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA	SAES	2	1.0	10,000	111,100	*	0
SUBTOT REG 4 WESTERN		2	1.0	10,000	111,100	*	0
NAT TOT SAES-FRSTY-OCI		21	6.2	117,669	881,101	*	11,673
CALIF-HAW-NEV AREA	CAL	1	0.0	15,437	15,437	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.0	15,437	15,437	0.0	0
MISSISSIPPI VALLEY AR	ARK	3	0.8	74,216	74,216	0.0	4,111
MISSISSIPPI VALLEY AR	MIS	2	0.2	27,881	27,881	0.0	0
MISSISSIPPI VALLEY AR	TOT	5	1.0	102,097	102,097	0.0	4,111
FLORIDA-ANTILLES AREA	LA	1	0.2	27,672	27,672	0.2	27,672
FLORIDA-ANTILLES AREA	TOT	1	0.2	27,672	27,672	0.2	27,672
SUBTOT ARS		7	1.2	145,206	145,206	0.2	31,783
NATIONAL TOTAL USDA		7	1.2	145,206	145,206	0.2	31,783
NAT TOT USDA-SAES-ETC		28	7.2	262,874	994,524	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.1	0	20,371	*	0
GEORGIA	SAES	1	0.1	3,888	10,645	*	0
KENTUCKY	SAES	1	0.2	1,466	27,338	*	0
NORTH CAROLINA	SAES	1	0.1	4,374	18,837	*	1,645
OKLAHOMA	SAES	4	0.7	42,508	123,051	*	0
TENNESSEE	SAES	1	0.3	7,039	25,219	*	0
TEXAS	SAES	2	0.3	4,683	35,016	*	388
SUBTOT REG 2 SOUTHERN		11	1.8	63,957	260,477	*	2,033
ILLINOIS	SAES	1	0.0	222	1,517	*	0
INDIANA	SAES	1	0.1	1,774	9,948	*	0
KANSAS	SAES	6	0.8	6,873	109,452	*	0
MICHIGAN	SAES	1	0.0	0	6,638	*	650
MINNESOTA	SAES	1	0.3	3,956	66,282	*	0
MISSOURI	SAES	1	0.1	1,554	21,235	*	14,069
NORTH DAKOTA	SAES	1	0.0	0	674	*	0
NEBRASKA	SAES	4	0.8	16,775	142,128	*	6,639
OHIO	SAES	5	0.1	3,369	32,384	*	1,700
SOUTH DAKOTA	SAES	1	0.1	7,628	38,934	*	0
SUBTOT REG 3 NORTH CENT		22	2.3	42,152	429,193	*	23,057
COLORADO	SAES	3	0.3	1,968	39,395	*	5,456
IDAHO	SAES	6	0.4	5,638	88,400	*	29,330
MONTANA	SAES	5	1.1	17,691	74,425	*	0
NEVADA	SAES	1	0.1	747	7,186	*	0
OREGON	SAES	3	0.6	0	65,319	*	628
UTAH	SAES	1	0.3	0	55,997	*	23,832
WASHINGTON	SAES	5	0.3	842	69,190	*	8,998
WYOMING	SAES	1	0.0	2,211	8,626	*	0
SUBTOT REG 4 WESTERN		25	3.1	29,096	408,538	*	68,243
NAT TOT SAES-FRSTY-OCI		58	7.2	135,206	1,098,207	*	93,333
ILL-IND-OHIO AREA	IND	2	0.0	13,325	13,325	0.0	0
ILL-IND-OHIO AREA	MIN	1	0.4	32,584	32,584	0.4	32,584
ILL-IND-OHIO AREA	TOT	3	0.4	45,909	45,909	0.4	32,584
IOWA-MISSOURI AREA	MO	1	0.0	5,163	5,163	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.0	5,163	5,163	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.2	20,672	20,672	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	20,672	20,672	0.0	0
DAKOTAS-ALASKA AREA	ND	2	0.9	75,655	75,655	0.1	5,702
DAKOTAS-ALASKA AREA	TOT	2	0.9	75,655	75,655	0.1	5,702
OREGON-WASHINGTON ARE	ORE	1	0.2	20,922	20,922	0.0	0
OREGON-WASHINGTON ARE	WN	6	2.1	257,591	261,014	0.1	18,301
OREGON-WASHINGTON ARE	TOT	7	2.4	278,513	281,936	0.1	18,301
SUBTOT ARS		14	3.9	425,912	429,334	0.6	56,587
CSRS SPECIAL GRANTS	COL	1	0.0	1,057	1,057	0.0	1,057
CSRS SPECIAL GRANTS	IDA	1	0.0	19,400	19,400	0.0	19,400
CSRS SPECIAL GRANTS	TOT	2	0.0	20,457	20,457	0.0	20,457
SUBTOT CSRS		2	0.0	20,457	20,457	0.0	20,457
NATIONAL TOTAL USDA		16	3.9	446,369	449,791	0.6	77,044
NAT TOT USDA-SAES-ETC		74	10.4	581,575	1,470,955	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.1	3,079	9,736	*	0
PENNSYLVANIA	SAES	1	0.1	1,770	4,943	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	4,849	14,680	*	0

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1800 OTHER SMALL GRAINS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.1	3,888	10,645	*	0
NORTH CAROLINA	SAES	1	0.1	2,187	9,419	*	823
OKLAHOMA	SAES	1	0.1	4,499	12,387	*	0
TEXAS	SAES	1	0.2	2,316	13,390	*	0
SUBTOT REG 2 SOUTHERN		4	0.4	12,890	45,841	*	823
ILLINOIS	SAES	1	0.0	222	1,517	*	0
IOWA	SAES	1	0.5	25,641	75,729	*	6,194
MICHIGAN	SAES	1	0.1	0	19,914	*	1,949
MINNESOTA	SAES	1	0.5	5,935	99,423	*	0
NORTH DAKOTA	SAES	1	0.0	0	674	*	0
OHIO	SAES	2	0.0	0	323	*	0
SUBTOT REG 3 NORTH CENT		7	1.1	31,798	197,580	*	8,143
CALIFORNIA	SAES	1	0.0	0	10,070	*	0
COLORADO	SAES	2	0.1	1,968	9,318	*	5,456
IDAHO	SAES	2	0.3	6,638	81,624	*	20,963
MONTANA	SAES	5	0.9	13,348	70,786	*	0
NEVADA	SAES	1	0.1	747	7,186	*	0
OREGON	SAES	3	0.2	0	37,659	*	628
UTAH	SAES	1	0.4	0	74,662	*	31,776
WASHINGTON	SAES	2	0.0	281	5,481	*	0
WYOMING	SAES	2	0.2	2,211	36,228	*	0
SUBTOT REG 4 WESTERN		19	2.3	25,192	333,014	*	58,822
NAT TOT SAES-FRSTY-OCI		32	3.8	74,728	591,113	*	67,787
NORTH ATLANTIC AREA	PA	1	0.4	45,417	45,417	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.4	45,417	45,417	0.0	0
ILL-IND-OHIO AREA	MIN	1	0.1	8,146	8,146	0.1	8,146
ILL-IND-OHIO AREA	TOT	1	0.1	8,146	8,146	0.1	8,146
IOWA-MISSOURI AREA	MO	1	0.0	5,163	5,163	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.0	5,163	5,163	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.7	82,688	82,688	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.7	82,688	82,688	0.0	0
DAKOTAS-ALASKA AREA	ND	2	0.6	52,337	52,337	0.1	5,702
DAKOTAS-ALASKA AREA	SD	1	0.2	13,490	13,490	0.0	0
DAKOTAS-ALASKA AREA	TOT	3	0.8	65,827	65,827	0.1	5,702
ARIZONA-NEW MEXICO AR	ARZ	1	0.5	61,436	61,436	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.5	61,436	61,436	0.0	0
COLORADO-WYOMING AREA	ALK	1	0.5	21,553	21,553	0.0	0
COLORADO-WYOMING AREA	COL	2	0.0	35,175	35,175	0.0	9,330
COLORADO-WYOMING AREA	TOT	3	0.5	56,728	56,728	0.0	9,330
OREGON-WASHINGTON ARE	IDA	1	0.0	4,060	4,060	0.0	0
OREGON-WASHINGTON ARE	WW	4	0.2	26,340	26,340	0.0	2,288
OREGON-WASHINGTON ARE	TOT	5	0.3	30,400	30,400	0.0	2,288
SUBTOT ARS		16	3.2	355,804	355,804	0.3	25,466
CSRS SPECIAL GRANTS	COL	1	0.0	1,057	1,057	0.0	1,057
CSRS SPECIAL GRANTS	TOT	1	0.0	1,057	1,057	0.0	1,057
SUBTOT CSRS		1	0.0	1,057	1,057	0.0	1,057
NATIONAL TOTAL USDA		17	3.2	356,861	356,861	0.3	26,523
NAT TOT USDA-SAES-ETC		49	6.8	431,588	921,451	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.1	0	8,836	*	0
FLORIDA	SAES	1	0.0	568	11,082	*	0
OKLAHOMA	SAES	1	0.8	17,578	38,031	*	0
TENNESSEE	SAES	1	0.0	0	1,258	*	0
VIRGINIA	SAES	2	0.3	7,323	78,396	*	6,012
SUBTOT REG 2 SOUTHERN		6	1.2	25,469	137,602	*	6,012
KANSAS	SAES	1	0.0	0	2,068	*	0
MISSOURI	SAES	1	0.0	641	4,458	*	0
NEBRASKA	SAES	2	0.1	2,703	30,108	*	8,555
OHIO	SAES	1	0.1	4,161	14,194	*	0
SUBTOT REG 3 NORTH CENT		5	0.2	7,505	50,829	*	8,555
MONTANA	SAES	3	0.5	10,824	45,467	*	0
OREGON	SAES	2	0.1	2,664	9,048	*	0
WASHINGTON	SAES	1	0.1	0	10,341	*	0
WYOMING	SAES	1	0.0	2,211	8,626	*	0
SUBTOT REG 4 WESTERN		7	0.8	15,698	73,482	*	0
NAT TOT SAES-FRSTY-OCI		18	2.2	48,673	261,913	*	14,567
BUDGET & FINANCE DIV	FGN	1	0.0	22,336	22,336	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.0	22,336	22,336	0.0	0
BELTSVILLE AGR RES CN	BEL	1	0.4	38,862	38,862	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.4	38,862	38,862	0.0	0
NORTH ATLANTIC AREA	NY	1	0.5	55,776	55,776	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.5	55,776	55,776	0.0	0
IOWA-MISSOURI AREA	MO	1	0.2	26,800	26,800	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.1	12,582	12,582	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.3	39,382	39,382	0.0	0

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1900 PASTURE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DAKOTAS-ALASKA AREA	MON	1	0.1	16,971	16,971	0.1	16,971
DAKOTAS-ALASKA AREA	ND	1	0.2	22,628	22,628	0.2	22,628
DAKOTAS-ALASKA AREA	WYO	1	0.0	5,657	5,657	0.0	5,657
DAKOTAS-ALASKA AREA	TOT	3	0.3	45,256	45,256	0.3	45,256
CALIF-HAW-NEV AREA	CAL	1	1.9	213,878	230,993	0.0	0
CALIF-HAW-NEV AREA	IDA	1	0.1	147,552	147,552	0.1	147,552
CALIF-HAW-NEV AREA	TOT	2	2.0	361,429	378,544	0.1	147,552
OKLAHOMA-TEXAS AREA	TEX	2	1.3	177,465	177,465	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	1.3	177,465	177,465	0.0	0
MISSISSIPPI VALLEY AR	MIS	3	0.3	42,092	42,092	0.0	0
MISSISSIPPI VALLEY AR	TOT	3	0.3	42,092	42,092	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.6	63,224	63,224	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.6	63,224	63,224	0.0	0
SUBTOT ARS		16	5.7	845,822	862,937	0.4	192,808
NATIONAL TOTAL USDA		16	5.7	845,822	862,937	0.4	192,808
NAT TOT USDA-SAES-ETC		34	7.5	894,494	932,042	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.3	4,930	36,625	*	0
NEW JERSEY	SAES	3	0.3	8,092	67,047	*	3,692
NY-CORNELL	SAES	3	0.1	5,456	42,676	*	17,951
PENNSYLVANIA	SAES	2	0.1	5,023	12,148	*	0
SUBTOT REG 1 NORTHEAST		10	0.8	23,501	158,496	*	21,643
ARKANSAS	SAES	1	0.1	0	8,836	*	0
FLORIDA	SAES	5	0.5	5,667	59,263	*	0
GEORGIA	SAES	2	1.0	47,643	140,792	*	0
LOUISANA	SAES	1	0.0	0	3,024	*	0
OKLAHOMA	SAES	3	0.3	0	24,001	*	13,031
PUERTO RICO	SAES	1	0.5	18,718	44,772	*	0
SOUTH CAROLINA	SAES	1	0.0	430	12,692	*	0
TENNESSEE	SAES	2	0.3	7,039	28,154	*	0
TEXAS	SAES	2	0.6	5,283	43,999	*	0
VIRGINIA	SAES	2	0.3	7,323	78,396	*	6,012
SUBTOT REG 2 SOUTHERN		20	3.7	92,102	443,929	*	19,042
ILLINOIS	SAES	1	0.0	445	3,035	*	0
INDIANA	SAES	2	0.1	5,878	21,190	*	0
KANSAS	SAES	1	0.0	0	1,174	*	0
MINNESOTA	SAES	1	0.3	3,956	66,282	*	0
MISSOURI	SAES	1	0.0	2,245	15,604	*	0
NEBRASKA	SAES	5	0.3	4,619	44,918	*	4,278
OHIO	SAES	2	0.0	2,774	9,515	*	0
WISCONSIN	SAES	5	0.5	22,379	79,725	*	0
SUBTOT REG 3 NORTH CENT		18	1.3	42,296	241,442	*	4,278
ARIZONA	SAES	1	0.1	357	9,859	*	0
CALIFORNIA	SAES	2	0.7	2,400	134,232	*	0
IDAHO	SAES	1	0.0	1,004	1,711	*	0
MONTANA	SAES	3	0.4	7,329	21,222	*	0
NEVADA	SAES	1	0.7	5,229	50,303	*	0
OREGON	SAES	5	0.5	0	78,504	*	1,256
UTAH	SAES	3	0.3	0	58,667	*	23,832
WASHINGTON	SAES	2	0.0	0	5,892	*	0
WYOMING	SAES	1	0.2	0	27,602	*	0
SUBTOT REG 4 WESTERN		19	2.9	16,318	387,993	*	25,087
NAT TOT SAES-FRSTY-OCI		67	8.6	174,217	1,231,861	*	70,050
BELTSVILLE AGR RES CN	BEL	1	0.2	23,317	23,317	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.2	23,317	23,317	0.0	0
NORTH ATLANTIC AREA	NY	2	1.9	183,830	183,830	0.4	16,503
NORTH ATLANTIC AREA	RI	1	0.0	344	344	0.0	344
NORTH ATLANTIC AREA	VT	1	0.0	344	344	0.0	344
NORTH ATLANTIC AREA	TOT	4	1.9	184,517	184,517	0.4	17,190
IOWA-MISSOURI AREA	MO	1	0.6	93,801	93,801	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.6	93,801	93,801	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.3	21,776	21,776	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.3	21,776	21,776	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.0	7,266	7,266	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.2	22,809	23,451	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	0.2	30,075	30,717	0.0	0
OREGON-WASHINGTON ARE	ORE	2	1.1	101,810	101,810	0.0	0
OREGON-WASHINGTON ARE	WN	2	0.5	51,106	51,106	0.0	0
OREGON-WASHINGTON ARE	TOT	4	1.6	152,917	152,917	0.0	0
OKLAHOMA-TEXAS AREA	TEX	3	0.6	68,714	68,714	0.0	0
OKLAHOMA-TEXAS AREA	TOT	3	0.6	68,714	68,714	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.4	42,150	42,150	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.4	42,150	42,150	0.0	0
SUBTOT ARS		17	5.9	617,267	617,909	0.4	17,190
CSRS SPECIAL GRANTS	TEX	1	0.0	29,100	29,100	0.0	29,100
CSRS SPECIAL GRANTS	TOT	1	0.0	29,100	29,100	0.0	29,100
SUBTOT CSRS		1	0.0	29,100	29,100	0.0	29,100
NATIONAL TOTAL USDA		18	5.9	646,367	647,009	0.4	46,290
NAT TOT USDA-SAES-ETC		85	14.1	820,584	1,832,579	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
ALABAMA	SAES	1	0.2	0	12,100	*	0
ARKANSAS	SAES	4	0.6	25,109	93,599	*	2,622
FLORIDA	SAES	1	0.1	1,323	10,348	*	0
LOUISANA	SAES	4	1.0	0	96,810	*	0
MISSISSIPPI	SAES	3	2.8	0	283,079	*	0
NORTH CAROLINA	SAES	2	0.2	6,447	23,793	*	0
OKLAHOMA	SAES	3	0.1	11,669	45,304	*	0
SOUTH CAROLINA	SAES	1	0.0	10,339	22,863	*	0
TENNESSEE	SAES	1	0.5	14,079	50,438	*	0
TEXAS	SAES	6	1.2	17,438	198,270	*	1,742
SUBTOT REG 2 SOUTHERN		26	6.8	86,403	836,603	*	4,364
MISSOURI	SAES	1	0.2	4,661	63,704	*	42,206
SUBTOT REG 3 NORTH CENT		1	0.2	4,661	63,704	*	42,206
ARIZONA	SAES	1	0.4	6,879	86,661	*	0
CALIFORNIA	SAES	2	0.1	1,052	20,805	*	0
SUBTOT REG 4 WESTERN		3	0.6	7,931	107,466	*	0
NAT TOT SAES-FRSTY-OCI		30	7.6	98,994	1,007,772	*	46,569
BUDGET & FINANCE DIV	FGN	1	0.0	22,336	22,336	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.0	22,336	22,336	0.0	0
CALIF-HAW-NEV AREA	CAL	1	3.0	214,589	214,589	0.0	0
CALIF-HAW-NEV AREA	TOT	1	3.0	214,589	214,589	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	3	1.0	132,523	132,523	0.0	0
ARIZONA-NEW MEXICO AR	TOT	3	1.0	132,523	132,523	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	0.4	46,863	46,863	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.4	46,863	46,863	0.0	0
MISSISSIPPI VALLEY AR	ARK	2	0.0	4,505	4,505	0.0	3,083
MISSISSIPPI VALLEY AR	MIS	10	2.4	300,543	300,543	0.0	0
MISSISSIPPI VALLEY AR	TOT	12	2.4	305,049	305,049	0.0	3,083
SUBTOT ARS		19	6.9	721,360	721,360	0.0	3,083
CSRS SPECIAL GRANTS	TEX	1	0.0	29,100	29,100	0.0	29,100
CSRS SPECIAL GRANTS	TOT	1	0.0	29,100	29,100	0.0	29,100
SUBTOT CSRS		1	0.0	29,100	29,100	0.0	29,100
NATIONAL TOTAL USDA		20	6.9	750,460	750,460	0.0	32,183
NAT TOT USDA-SAES-ETC		50	14.5	849,455	1,726,049	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
DELAWARE	SAES	1	0.2	10,182	16,952	*	0
MARYLAND	SAES	1	0.3	17,933	58,655	*	0
NEW JERSEY	SAES	1	0.1	3,025	10,642	*	692
PENNSYLVANIA	SAES	1	0.1	1,770	4,943	*	0
SUBTOT REG 1 NORTHEAST		4	0.6	32,909	91,192	*	692
ALABAMA	SAES	2	2.6	10,000	302,064	*	0
ARKANSAS	SAES	7	1.6	17,300	277,982	*	865
FLORIDA	SAES	4	0.6	6,346	58,028	*	0
GEORGIA	SAES	2	0.7	21,427	96,599	*	0
KENTUCKY	SAES	3	0.5	60,121	157,055	*	0
LOUISANA	SAES	7	2.4	18,394	308,061	*	34,772
MISSISSIPPI	SAES	4	2.1	0	363,886	*	7,758
NORTH CAROLINA	SAES	5	1.2	36,941	155,513	*	19,584
OKLAHOMA	SAES	3	0.2	11,319	44,956	*	0
SOUTH CAROLINA	SAES	3	0.0	17,455	44,860	*	0
TENNESSEE	SAES	2	0.5	18,879	56,348	*	0
TEXAS	SAES	3	0.4	16,182	67,365	*	582
VIRGINIA	SAES	1	0.2	0	76,786	*	0
TENN A&M IND	OCI	1	1.5	135,730	135,730	*	0
SUBTOT REG 2 SOUTHERN		47	14.7	370,094	2,145,233	*	63,562
ILLINOIS	SAES	3	0.5	19,889	120,634	*	0
INDIANA	SAES	9	0.6	16,624	187,780	*	0
IOWA	SAES	4	0.7	3,217	96,599	*	7,065
KANSAS	SAES	6	0.5	8,102	48,469	*	0
MICHIGAN	SAES	2	0.2	13,000	70,768	*	1,949
MINNESOTA	SAES	1	0.1	0	45,165	*	13,600
MISSOURI	SAES	2	0.2	4,982	65,933	*	42,206
NEBRASKA	SAES	2	0.3	4,911	29,031	*	5,533
OHIO	SAES	5	0.8	22,590	67,451	*	2,550
WISCONSIN	SAES	4	0.1	6,258	27,528	*	0
SUBTOT REG 3 NORTH CENT		38	4.1	99,572	759,357	*	72,901
NAT TOT SAES-FRSTY-OCI		89	19.3	502,575	2,995,781	*	137,154
BUDGET & FINANCE DIV	FGN	1	0.0	22,336	22,336	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.0	22,336	22,336	0.0	0
BELTSVILLE AGR RES CN	BEL	1	0.1	15,545	15,545	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.1	15,545	15,545	0.0	0
ILL-IND-OHIO AREA	ILL	1	1.1	116,124	116,124	0.0	0
ILL-IND-OHIO AREA	IND	2	0.0	28,865	28,865	0.0	0
ILL-IND-OHIO AREA	TOT	3	1.1	144,989	144,989	0.0	0
IOWA-MISSOURI AREA	MO	4	0.2	46,154	46,154	0.0	0
IOWA-MISSOURI AREA	TOT	4	0.2	46,154	46,154	0.0	0

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2300 SOYBEANS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MICH-MINN-WIS AREA	MIN	1	1.1	106,296	109,446	0.0	0
MICH-MINN-WIS AREA	TOT	1	1.1	106,296	109,446	0.0	0
DAKOTAS-ALASKA AREA	ND	1	0.1	3,801	3,801	0.1	3,801
DAKOTAS-ALASKA AREA	TOT	1	0.1	3,801	3,801	0.1	3,801
MISSISSIPPI VALLEY AR	ARK	3	0.2	21,557	21,557	0.0	3,083
MISSISSIPPI VALLEY AR	MIS	13	3.5	471,207	471,207	0.0	30,451
MISSISSIPPI VALLEY AR	TOT	16	3.7	492,764	492,764	0.0	33,535
GEORGIA-SOUTH CAROLIN	ALA	1	0.0	18,772	18,772	0.0	18,772
GEORGIA-SOUTH CAROLIN	GA	2	0.5	66,494	66,494	0.1	38,899
GEORGIA-SOUTH CAROLIN	TOT	3	0.5	85,266	85,266	0.1	57,671
SUBTOT ARS		30	7.0	917,152	920,302	0.2	95,007
CSRS SPECIAL GRANTS	TEX	1	0.0	29,100	29,100	0.0	29,100
CSRS SPECIAL GRANTS	TOT	1	0.0	29,100	29,100	0.0	29,100
SUBTOT CSRS		1	0.0	29,100	29,100	0.0	29,100
NATIONAL TOTAL USDA		31	7.0	946,252	949,402	0.2	124,107
NAT TOT USDA-SAES-ETC		120	26.1	1,448,827	3,821,076	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.1	0	20,371	*	0
FLORIDA	SAES	3	0.6	6,349	50,992	*	0
GEORGIA	SAES	1	0.0	0	65,958	*	0
MISSISSIPPI	SAES	1	0.0	2,164	5,579	*	0
NORTH CAROLINA	SAES	2	0.2	6,447	23,793	*	0
OKLAHOMA	SAES	2	0.1	11,669	38,803	*	0
TEXAS	SAES	1	0.1	2,639	28,681	*	0
SUBTOT REG 2 SOUTHERN		11	1.1	29,266	234,176	*	0
NAT TOT SAES-FRSTY-OCI		11	1.1	29,266	234,176	*	0
NAT TOT USDA-SAES-ETC		11	1.1	29,266	234,176	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.2	2,542	25,021	*	388
ARK A & M	OCI	1	0.0	4,393	5,052	*	0
SUBTOT REG 2 SOUTHERN		2	0.2	6,934	30,073	*	388
IOWA	SAES	1	0.0	0	8,951	*	0
NORTH DAKOTA	SAES	1	1.7	0	166,634	*	0
SOUTH DAKOTA	SAES	1	0.1	3,814	19,467	*	0
WISCONSIN	SAES	1	0.0	0	11,309	*	0
SUBTOT REG 3 NORTH CENT		4	1.8	3,814	206,362	*	0
ALASKA	SAES	1	0.1	5,661	11,366	*	0
MONTANA	SAES	1	0.1	4,812	6,595	*	0
SUBTOT REG 4 WESTERN		2	0.2	10,473	17,961	*	0
NAT TOT SAES-FRSTY-OCI		8	2.3	21,221	254,396	*	388
DAKOTAS-ALASKA AREA	ND	1	0.1	3,801	3,801	0.1	3,801
DAKOTAS-ALASKA AREA	TOT	1	0.1	3,801	3,801	0.1	3,801
COLORADO-WYOMING AREA	ALK	1	0.4	17,242	17,242	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.4	17,242	17,242	0.0	0
SUBTOT ARS		2	0.5	21,043	21,043	0.1	3,801
NATIONAL TOTAL USDA		2	0.5	21,043	21,043	0.1	3,801
NAT TOT USDA-SAES-ETC		10	2.6	42,265	271,638	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.1	3,587	17,303	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	3,587	17,303	*	0
KENTUCKY	SAES	1	0.1	733	13,669	*	0
NORTH CAROLINA	SAES	4	0.1	4,374	72,081	*	1,645
SOUTH CAROLINA	SAES	1	0.1	0	8,352	*	0
VIRGINIA	SAES	1	0.1	0	38,393	*	0
SUBTOT REG 2 SOUTHERN		7	0.4	5,107	132,494	*	1,645
NAT TOT SAES-FRSTY-OCI		9	0.5	8,693	149,797	*	1,645
NAT TOT USDA-SAES-ETC		9	0.5	8,693	149,797	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.1	4,115	13,715	*	0
LOUISANA	SAES	2	1.0	0	47,600	*	0
PUERTO RICO	SAES	1	0.5	18,718	44,772	*	0
TEXAS	SAES	1	0.1	1,428	6,663	*	0
SUBTOT REG 2 SOUTHERN		5	1.6	24,260	112,751	*	0
NORTH DAKOTA	SAES	1	0.0	0	56,314	*	0
NEBRASKA	SAES	3	0.2	3,972	40,442	*	0
SUBTOT REG 3 NORTH CENT		4	0.2	3,972	96,756	*	0
ARIZONA	SAES	1	0.0	0	1,906	*	1,906
CALIFORNIA	SAES	1	0.1	0	20,140	*	0
IDAHO	SAES	1	0.0	0	5,398	*	0
MONTANA	SAES	2	0.3	0	12,953	*	0
WYOMING	SAES	2	0.7	14,501	79,282	*	0
SUBTOT REG 4 WESTERN		7	1.1	14,502	119,679	*	1,906
NAT TOT SAES-FRSTY-OCI		16	3.0	42,734	329,186	*	1,906
CALIF-HAW-NEV AREA	HAW	1	0.3	87,973	87,973	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.3	87,973	87,973	0.0	0
COLORADO-WYOMING AREA	COL	3	1.0	132,769	132,769	0.0	9,330
COLORADO-WYOMING AREA	TOT	3	1.0	132,769	132,769	0.0	9,330
MISSISSIPPI VALLEY AR	LA	1	1.4	230,064	234,394	0.0	0
MISSISSIPPI VALLEY AR	MIS	3	0.3	45,351	45,351	0.0	0
MISSISSIPPI VALLEY AR	TOT	4	1.7	275,415	279,745	0.0	0
SUBTOT ARS		8	3.0	496,157	500,487	0.0	9,330
NATIONAL TOTAL USDA		8	3.0	496,157	500,487	0.0	9,330
NAT TOT USDA-SAES-ETC		24	6.0	538,891	820,343	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA	SAES	1	0.0	0	3,907	*	0
PUERTO RICO	SAES	1	0.5	18,718	44,772	*	0
SUBTOT REG 2 SOUTHERN		2	0.5	18,718	48,680	*	0
ARIZONA	SAES	1	0.0	14,340	14,340	*	0
NEW MEXICO	SAES	1	0.1	33,805	33,805	*	0
OREGON	SAES	1	0.1	0	24,620	*	628
SUBTOT REG 4 WESTERN		3	0.2	48,145	72,765	*	628
NAT TOT SAES-FRSTY-OCI		5	0.7	66,863	121,445	*	628
BELTSVILLE AGR RES CN	BEL	1	0.2	31,707	32,317	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.2	31,707	32,317	0.0	0
SUBTOT ARS		1	0.2	31,707	32,317	0.0	0
CSRS SPECIAL GRANTS	ARZ	1	0.0	14,360	14,360	0.0	14,360
CSRS SPECIAL GRANTS	NM	1	0.0	42,000	42,000	0.0	42,000
CSRS SPECIAL GRANTS	TOT	2	0.0	56,360	56,360	0.0	56,360
SUBTOT CSRS		2	0.0	56,360	56,360	0.0	56,360
NATIONAL TOTAL USDA		3	0.2	88,067	88,677	0.0	56,360
NAT TOT USDA-SAES-ETC		8	0.9	154,930	153,761	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 6100 WEEDS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA	SAES	1	0.0	675	8,502	*	0
WASHINGTON	SAES	1	0.1	0	26,503	*	0
SUBTOT REG 4 WESTERN		2	0.2	675	35,006	*	0
NAT TOT SAES-FRSTY-OCI		2	0.2	675	35,006	*	0
BUDGET & FINANCE DIV	FGN	1	0.2	57,094	57,094	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.2	57,094	57,094	0.0	0
DAKOTAS-ALASKA AREA	NDW	1	0.1	25,457	25,457	0.1	25,457
DAKOTAS-ALASKA AREA	ND	1	0.3	33,942	33,942	0.3	33,942
DAKOTAS-ALASKA AREA	WYO	1	0.0	8,486	8,486	0.0	8,486
DAKOTAS-ALASKA AREA	TOT	3	0.5	67,885	67,885	0.5	67,885
OKLAHOMA-TEXAS AREA	TEX	1	0.4	33,572	33,572	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.4	33,572	33,572	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.0	31,625	31,625	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.0	31,625	31,625	0.0	0
SUBTOT ARS		6	1.0	190,176	190,176	0.5	67,885
NATIONAL TOTAL USDA		6	1.0	190,176	190,176	0.5	67,885
NAT TOT USDA-SAES-ETC		8	0.7	190,851	157,297	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.8	28,018	49,008	*	0
NEW JERSEY	SAES	2	0.1	8,092	32,504	*	3,692
PENNSYLVANIA	SAES	1	0.3	6,657	47,840	*	0
WEST VIRGINIA	SAES	1	0.0	0	763	*	544
SUBTOT REG 1 NORTHEAST		5	1.2	42,767	130,115	*	4,236
ALABAMA	SAES	2	2.4	40,213	222,468	*	25,125
ARKANSAS	SAES	2	0.8	10,122	77,170	*	77
GEORGIA	SAES	5	2.1	51,168	281,050	*	7,026
LOUISANA	SAES	1	0.4	0	33,421	*	0
MISSISSIPPI	SAES	2	0.3	6,345	30,546	*	4,358
NORTH CAROLINA	SAES	2	0.2	17,220	53,420	*	0
OKLAHOMA	SAES	2	0.1	2,022	12,004	*	0
TENNESSEE	SAES	1	0.4	18,150	43,319	*	0
TEXAS	SAES	3	0.3	12,257	35,147	*	0
VIRGINIA	SAES	2	0.5	17,010	43,015	*	5,994
FT. VALLEY COL	OCI	1	0.0	0	637	*	637
SUBTOT REG 2 SOUTHERN		23	7.4	174,506	832,197	*	43,216
INDIANA	SAES	2	0.0	0	27,690	*	0
KANSAS	SAES	1	0.1	0	2,792	*	0
MICHIGAN	SAES	4	0.6	30,990	149,616	*	5,184
MINNESOTA	SAES	3	1.0	3,433	159,049	*	3,107
MISSOURI	SAES	2	1.0	18,832	96,641	*	0
NORTH DAKOTA	SAES	4	1.8	17,891	125,621	*	4,794
NEBRASKA	SAES	6	1.1	23,238	200,137	*	3,881
OHIO	SAES	3	0.7	34,123	95,188	*	0
SOUTH DAKOTA	SAES	1	0.2	17,154	43,257	*	0
WISCONSIN	SAES	3	0.8	33,203	99,351	*	0
SUBTOT REG 3 NORTH CENT		29	7.2	178,864	999,342	*	16,966
ARIZONA	SAES	1	0.1	1,075	13,541	*	0
CALIFORNIA	SAES	11	2.6	18,687	352,839	*	38,630
IDAHO	SAES	1	0.4	5,851	97,040	*	46,351
MONTANA	SAES	3	1.0	9,890	54,786	*	3,721
NEW MEXICO	SAES	1	1.8	53,101	55,601	*	0
OREGON	SAES	1	0.3	0	7,538	*	0
WASHINGTON	SAES	2	0.1	5,054	8,549	*	0
SUBTOT REG 4 WESTERN		20	6.2	93,657	589,894	*	88,702
NAT TOT SAES-FRSTY-OCI		77	22.1	489,794	2,551,547	*	153,120
BUDGET & FINANCE DIV	FGN	1	0.0	22,336	22,336	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.0	22,336	22,336	0.0	0
BELTSVILLE AGR RES CN	BEL	3	1.2	148,257	150,362	0.0	0
BELTSVILLE AGR RES CN	TOT	3	1.2	148,257	150,362	0.0	0
NORTH ATLANTIC AREA	MD	2	0.5	104,486	104,486	0.0	0
NORTH ATLANTIC AREA	PA	1	0.0	0	14,000	0.0	0
NORTH ATLANTIC AREA	TOT	3	0.5	104,486	118,486	0.0	0
ILL-IND-OHIO AREA	IND	2	0.5	61,336	61,336	0.0	0
ILL-IND-OHIO AREA	TOT	2	0.5	61,336	61,336	0.0	0
DAKOTAS-ALASKA AREA	ND	5	2.1	255,774	255,774	0.2	36,430
DAKOTAS-ALASKA AREA	TOT	5	2.1	255,774	255,774	0.2	36,430
OREGON-WASHINGTON ARE	WN	1	0.1	19,377	19,377	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.1	19,377	19,377	0.0	0
SOUTHERN REGIONAL RES	IND	1	0.2	22,589	22,589	0.2	22,589
SOUTHERN REGIONAL RES	LA	1	2.1	236,189	236,189	0.0	0
SOUTHERN REGIONAL RES	TOT	2	2.3	258,778	258,778	0.2	22,589
OKLAHOMA-TEXAS AREA	TEX	1	0.8	111,108	111,108	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.8	111,108	111,108	0.0	0
MISSISSIPPI VALLEY AR	MIS	3	0.4	23,126	23,126	0.0	0
MISSISSIPPI VALLEY AR	TOT	3	0.4	23,126	23,126	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	8,835	9,134	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	8,835	9,134	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	1.8	179,501	179,501	0.1	1,175
GEORGIA-SOUTH CAROLIN	TOT	3	1.8	179,501	179,501	0.1	1,175
SUBTOT ARS		25	9.7	1,192,913	1,209,317	0.4	60,194
CSRS SPECIAL GRANTS	MIN	1	0.0	2,271	2,271	0.0	2,271
CSRS SPECIAL GRANTS	MON	1	0.0	1,927	1,927	0.0	1,927
CSRS SPECIAL GRANTS	NEB	1	0.0	5,028	5,028	0.0	5,028
CSRS SPECIAL GRANTS	WVA	1	0.0	750	750	0.0	750
CSRS SPECIAL GRANTS	TOT	4	0.0	9,975	9,975	0.0	9,975
SUBTOT CSRS		4	0.0	9,975	9,975	0.0	9,975
NATIONAL TOTAL USDA		29	9.7	1,202,888	1,219,292	0.4	70,169
NAT TOT USDA-SAES-ETC		106	31.4	1,692,682	3,700,670	*	*

TABLE IA BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.3	13,309	20,700	*	0
NEW JERSEY	SAES	1	0.1	0	17,600	*	0
SUBTOT REG 1 NORTHEAST		2	0.4	13,309	38,300	*	0
ARKANSAS	SAES	3	0.5	14,956	73,912	*	0
FLORIDA	SAES	1	0.0	48	18,845	*	0
GEORGIA	SAES	1	0.1	169	7,307	*	0
LOUISANA	SAES	2	0.2	5,311	18,075	*	248
MISSISSIPPI	SAES	1	0.6	13,230	122,821	*	0
NORTH CAROLINA	SAES	1	0.4	4,497	35,646	*	0
SOUTH CAROLINA	SAES	1	0.2	941	19,161	*	0
VIRGINIA	SAES	1	0.2	10,210	46,983	*	0
SUBTOT REG 2 SOUTHERN		11	2.2	49,362	342,749	*	248
INDIANA	SAES	1	0.0	0	10,643	*	0
MISSOURI	SAES	1	0.1	1,837	17,454	*	1,585
SUBTOT REG 3 NORTH CENT		2	0.1	1,837	28,097	*	1,585
CALIFORNIA	SAES	3	0.1	180	8,993	*	18
SUBTOT REG 4 WESTERN		3	0.1	180	8,993	*	18
NAT TOT SAES-FRSTY-OCI		18	2.8	64,688	418,140	*	1,850
FLORIDA-ANTILLES AREA	FLA	2	0.2	34,798	34,798	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	0.2	34,798	34,798	0.0	0
SUBTOT ARS		2	0.2	34,798	34,798	0.0	0
NATIONAL TOTAL USDA		2	0.2	34,798	34,798	0.0	0
NAT TOT USDA-SAES-ETC		20	3.0	99,486	452,938	*	*

TABLE IA BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.1	7,030	15,809	*	0
MARYLAND	SAES	1	0.1	9,888	12,696	*	0
NEW JERSEY	SAES	1	0.1	0	17,600	*	0
WEST VIRGINIA	SAES	1	0.1	3,733	5,580	*	0
SUBTOT REG 1 NORTHEAST		4	0.3	20,650	51,684	*	0
ALABAMA	SAES	2	0.5	13,302	30,099	*	0
ARKANSAS	SAES	3	0.4	21,053	83,975	*	4,628
FLORIDA	SAES	4	1.0	7,413	378,421	*	115,211
GEORGIA	SAES	2	0.8	1,681	91,539	*	0
KENTUCKY	SAES	1	0.9	27,145	129,841	*	0
LOUISANA	SAES	6	0.9	17,260	102,611	*	331
NORTH CAROLINA	SAES	1	0.1	0	12,579	*	0
OKLAHOMA	SAES	9	2.3	80,093	359,442	*	66,196
SOUTH CAROLINA	SAES	1	0.2	3,160	19,525	*	0
TENNESSEE	SAES	1	0.4	11,300	25,045	*	0
TEXAS	SAES	6	4.4	10,817	259,137	*	162,899
VIRGINIA	SAES	3	0.4	14,594	60,406	*	0
SUBTOT REG 2 SOUTHERN		39	12.1	207,818	1,552,620	*	349,265
ILLINOIS	SAES	1	0.1	0	2,100	*	0
INDIANA	SAES	4	0.2	4,681	82,716	*	0
KANSAS	SAES	7	1.1	44,951	143,672	*	41,352
MISSOURI	SAES	2	0.1	7,125	21,874	*	1,497
NORTH DAKOTA	SAES	3	1.1	6,734	86,342	*	0
NEBRASKA	SAES	5	1.1	26,062	267,151	*	33,676
OHIO	SAES	1	0.1	2,046	6,068	*	0
SOUTH DAKOTA	SAES	2	0.4	8,934	26,920	*	11,496
SUBTOT REG 3 NORTH CENT		25	4.1	100,533	636,844	*	88,021
CALIFORNIA	SAES	6	0.6	12,531	104,629	*	11
NEW MEXICO	SAES	2	0.5	41,723	69,672	*	0
OREGON	SAES	2	0.0	31	12,566	*	2,571
WYOMING	SAES	1	0.6	20,651	53,740	*	0
SUBTOT REG 4 WESTERN		11	1.7	74,937	240,606	*	2,582
NAT TOT SAES-FRSTY-OCI		79	18.3	403,938	2,481,755	*	439,868
BELTSVILLE AGR RES CN	BEL	1	3.5	334,364	334,364	0.0	0
BELTSVILLE AGR RES CN	TOT	1	3.5	334,364	334,364	0.0	0
IOWA-MISSOURI AREA	NEB	1	2.4	209,749	209,749	0.0	0
IOWA-MISSOURI AREA	TOT	1	2.4	209,749	209,749	0.0	0
DAKOTAS-ALASKA AREA	ND	1	2.0	493,869	493,869	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	2.0	493,869	493,869	0.0	0
COLORADO-WYOMING AREA	COL	2	0.4	70,708	70,708	0.0	0
COLORADO-WYOMING AREA	TOT	2	0.4	70,708	70,708	0.0	0
OKLAHOMA-TEXAS AREA	NEB	1	0.8	39,757	39,757	0.8	39,757
OKLAHOMA-TEXAS AREA	NM	1	0.8	16,942	16,942	0.8	16,942
OKLAHOMA-TEXAS AREA	OKL	3	0.8	104,000	104,000	0.2	14,908
OKLAHOMA-TEXAS AREA	SD	1	0.8	19,766	19,766	0.0	0
OKLAHOMA-TEXAS AREA	TEX	16	31.9	4,109,800	4,118,203	1.0	187,397
OKLAHOMA-TEXAS AREA	PR	1	0.2	100,863	100,863	0.2	100,863
OKLAHOMA-TEXAS AREA	TOT	23	35.2	4,391,128	4,399,531	3.0	359,867
MISSISSIPPI VALLEY AR	IA	2	1.2	224,630	224,630	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	1.2	224,630	224,630	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	2,406	2,406	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	2,406	2,406	0.0	0
SUBTOT ARS		31	44.7	5,726,853	5,735,256	3.0	359,867
NATIONAL TOTAL USDA		31	44.7	5,726,853	5,735,256	3.0	359,867
NAT TOT USDA-SAES-ETC		110	60.0	6,130,791	7,857,144	*	*

TABLE IA BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.1	7,030	15,809	*	0
MARYLAND	SAES	2	0.1	9,888	23,983	*	10,633
NEW HAMPSHIRE	SAES	1	0.0	2,473	2,629	*	0
NEW JERSEY	SAES	1	0.1	0	17,600	*	0
PENNSYLVANIA	SAES	1	0.0	2,361	2,912	*	0
WEST VIRGINIA	SAES	1	0.1	3,733	5,580	*	0
SUBTOT REG 1 NORTHEAST		7	0.4	25,484	68,512	*	10,633
ALABAMA	SAES	2	0.2	8,297	14,532	*	0
ARKANSAS	SAES	1	0.1	2,439	6,879	*	1,543
FLORIDA	SAES	2	0.7	7,175	92,745	*	7,980
GEORGIA	SAES	2	0.2	378	21,058	*	0
LOUISANA	SAES	5	0.5	5,311	39,017	*	331
NORTH CAROLINA	SAES	1	0.1	0	12,579	*	0
OKLAHOMA	SAES	1	0.1	3,093	7,205	*	0
SOUTH CAROLINA	SAES	1	0.2	3,160	19,525	*	0
TEXAS	SAES	1	0.0	361	2,352	*	712
VIRGINIA	SAES	1	0.0	689	895	*	0
SUBTOT REG 2 SOUTHERN		17	2.0	30,903	216,787	*	10,566
ILLINOIS	SAES	1	0.1	0	2,100	*	0
INDIANA	SAES	1	0.0	0	7,237	*	0
KANSAS	SAES	3	0.0	1,265	6,506	*	4,595
MISSOURI	SAES	2	0.2	4,254	25,944	*	2,201
NEBRASKA	SAES	2	0.1	1,640	25,337	*	8,419
OHIO	SAES	1	0.1	4,775	14,159	*	0
WISCONSIN	SAES	1	0.2	0	19,048	*	0
SUBTOT REG 3 NORTH CENT		11	0.6	11,934	100,332	*	15,214
CALIFORNIA	SAES	3	0.3	2,781	57,384	*	4
NEW MEXICO	SAES	1	0.0	3,331	5,112	*	0
OREGON	SAES	2	0.0	10	3,907	*	857
SUBTOT REG 4 WESTERN		6	0.4	6,122	66,403	*	861
NAT TOT SAES-FRSTY-OCI		41	3.4	74,444	452,034	*	37,274
BELTSVILLE AGR RES CN	BEL	1	1.5	143,299	143,299	0.0	0
BELTSVILLE AGR RES CN	TOT	1	1.5	143,299	143,299	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.6	52,437	52,437	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.6	52,437	52,437	0.0	0
COLORADO-WYOMING AREA	COL	2	0.3	53,388	53,388	0.0	0
COLORADO-WYOMING AREA	TOT	2	0.3	53,388	53,388	0.0	0
OKLAHOMA-TEXAS AREA	TEX	8	2.0	283,216	285,246	0.0	17,684
OKLAHOMA-TEXAS AREA	TOT	8	2.0	283,216	285,246	0.0	17,684
MISSISSIPPI VALLEY AR	LA	2	0.1	25,794	25,794	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.1	25,794	25,794	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	2,406	2,406	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	2,406	2,406	0.0	0
SUBTOT ARS		15	4.6	560,539	562,569	0.0	17,684
NATIONAL TOTAL USDA		15	4.6	560,539	562,569	0.0	17,684
NAT TOT USDA-SAES-ETC		56	8.0	634,983	996,919	*	*

TABLE IA BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.3	3,540	27,528	*	3,990
GEORGIA	SAES	1	0.2	507	21,922	*	0
SUBTOT REG 2 SOUTHERN		2	0.5	4,047	49,450	*	3,990
INDIANA	SAES	3	0.1	0	73,549	*	38,618
NEBRASKA	SAES	1	0.1	937	13,928	*	0
SOUTH DAKOTA	SAES	1	0.1	1,577	2,382	*	0
SUBTOT REG 3 NORTH CENT		5	0.3	2,514	89,859	*	38,618
CALIFORNIA	SAES	1	0.0	0	1,058	*	4
SUBTOT REG 4 WESTERN		1	0.0	0	1,058	*	4
NAT TOT SAES-FRSTY-OCI		8	0.7	6,561	140,367	*	42,612
NAT TOT USDA-SAES-ETC		8	0.7	6,561	140,367	*	*

TABLE IA BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.1	2,656	7,010	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	2,656	7,010	*	0
NORTH DAKOTA	SAES	1	0.0	0	6,731	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	6,731	*	0

TABLE IA BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 3300 SHEEP AND WOOL (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WYOMING SAES	1	0.0	14,500	14,500	*	0
SUBTOT REG 4 WESTERN	1	0.0	14,500	14,500	*	0
NAT TOT SAES-FRSTY-OCI	3	0.1	17,156	28,241	*	0
COLORADO-WYOMING AREA COL	1	0.3	51,960	51,960	0.0	0
COLORADO-WYOMING AREA TOT	1	0.3	51,960	51,960	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.8	106,418	106,418	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.8	106,418	106,418	0.0	0
SUBTOT ARS	2	1.1	158,378	158,378	0.0	0
NATIONAL TOTAL USDA	2	1.1	158,378	158,378	0.0	0
NAT TOT USDA-SAES-ETC	5	1.2	175,533	186,619	*	*

TABLE IA BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN SAES	1	0.8	0	49,067	*	0
NEW HAMPSHIRE SAES	1	0.1	2,679	2,848	*	0
SYRACUSE FRSTY SCH	1	0.0	0	3,192	*	0
SUBTOT REG 1 NORTHEAST	3	0.8	2,679	55,107	*	0
KENTUCKY SAES	1	0.1	3,016	14,427	*	0
LOUISANA SAES	3	0.4	2,656	16,741	*	331
OKLAHOMA SAES	1	0.3	4,105	17,231	*	0
TEXAS SAES	2	0.2	6,091	39,019	*	0
PRAIRIE VW A&M OCI	1	1.3	94,137	94,137	*	0
SUBTOT REG 2 SOUTHERN	8	2.2	110,004	181,554	*	331
MISSOURI SAES	1	0.1	1,021	9,697	*	880
SUBTOT REG 3 NORTH CENT	1	0.1	1,021	9,697	*	880
CALIFORNIA SAES	4	0.4	6,634	49,802	*	0
OREGON SAES	1	0.0	10	2,214	*	857
SUBTOT REG 4 WESTERN	5	0.4	6,644	52,015	*	857
NAT TOT SAES-FRSTY-OCI	17	3.4	120,348	298,373	*	2,069
OKLAHOMA-TEXAS AREA OKL	1	0.1	4,134	4,134	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.1	4,134	4,134	0.0	0
SUBTOT ARS	1	0.1	4,134	4,134	0.0	0
NATIONAL TOTAL USDA	1	0.1	4,134	4,134	0.0	0
NAT TOT USDA-SAES-ETC	18	3.6	124,481	302,507	*	*

TABLE IA BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE SAES	1	0.1	2,769	3,310	*	0
MASSACHUSETTS SAES	1	0.0	1,839	5,014	*	0
PENNSYLVANIA SAES	1	0.1	5,175	17,853	*	0
RHODE ISLAND SAES	1	0.0	3,932	8,793	*	2,800
WEST VIRGINIA SAES	2	0.4	10,199	19,782	*	0
SYRACUSE FRSTY SCH	1	0.4	0	62,181	*	0
SUBTOT REG 1 NORTHEAST	7	1.0	23,814	116,933	*	2,800
ARKANSAS SAES	1	0.0	0	804	*	804
MISSISSIPPI SAES	1	0.1	0	12,626	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	0	13,429	*	804
ILLINOIS SAES	1	0.0	1,788	5,078	*	0
IOWA SAES	2	0.3	11,873	39,993	*	0
KANSAS SAES	2	1.1	37,105	66,768	*	0
MICHIGAN SAES	2	0.2	8,305	93,948	*	73,455
MINNESOTA SAES	2	1.1	27,484	51,777	*	2,072
MISSOURI SAES	1	0.0	0	6,661	*	18
NEBRASKA SAES	2	0.0	0	20,661	*	2,049
SOUTH DAKOTA SAES	1	0.3	0	8,923	*	0
WISCONSIN SAES	3	0.5	10,973	35,596	*	0
SUBTOT REG 3 NORTH CENT	16	3.6	97,527	329,404	*	77,593
CALIFORNIA SAES	8	1.4	18,247	133,197	*	1,250
IDAHO SAES	1	0.0	0	25,082	*	54
NEW MEXICO SAES	1	0.0	0	1,678	*	0
UTAH SAES	1	0.0	0	1,240	*	0
WYOMING SAES	1	0.2	0	17,953	*	0
SUBTOT REG 4 WESTERN	12	1.6	18,247	179,149	*	1,304
NAT TOT SAES-FRSTY-OCI	37	6.2	139,588	638,916	*	82,501
BUDGET & FINANCE DIV FGN	1	0.1	12,547	12,547	0.0	0
BUDGET & FINANCE DIV TOT	1	0.1	12,547	12,547	0.0	0
NORTH ATLANTIC AREA NY	1	0.2	6,303	6,303	0.2	6,303
NORTH ATLANTIC AREA TOT	1	0.2	6,303	6,303	0.2	6,303

TABLE IA BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 6800 ANIMALS(VERTEBRATES) (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA-TEXAS AREA	TEX	1	1.6	247,732	251,285	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	1.6	247,732	251,285	0.0	0
SUBTOT ARS		3	1.9	266,582	270,135	0.2	6,303
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	NEB	1	0.0	2,810	2,810	0.0	2,810
CSRS SPECIAL GRANTS	TOT	2	0.0	4,324	4,324	0.0	4,324
SUBTOT CSRS		2	0.0	4,324	4,324	0.0	4,324
NATURAL RESOURCE ECON	DC	9	2.4	314,710	317,940	0.0	0
NATURAL RESOURCE ECON	TOT	9	2.4	314,710	317,940	0.0	0
SUBTOT ERS		9	2.4	314,710	317,940	0.0	0
NATIONAL TOTAL USDA		14	4.4	585,615	592,398	0.2	10,627
NAT TOT USDA-SAES-ETC		51	10.4	725,203	1,220,688	*	*

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	4	1.0	31,336	130,774	*	8,454
DELAWARE	SAES	9	1.8	122,998	371,976	*	91,986
MASSACHUSETTS	SAES	5	1.4	43,440	297,992	*	51,852
MARYLAND	SAES	3	1.0	55,611	166,234	*	0
MAINE	SAES	2	0.2	16,871	22,914	*	6,043
NEW HAMPSHIRE	SAES	2	1.5	118,811	171,385	*	8,581
NEW JERSEY	SAES	5	2.2	48,586	430,656	*	0
NY-CORNELL	SAES	6	3.8	48,678	322,879	*	0
PENNSYLVANIA	SAES	4	2.2	41,997	202,729	*	24,783
RHODE ISLAND	SAES	3	0.9	58,141	136,765	*	36,763
WEST VIRGINIA	SAES	2	0.1	6,659	24,542	*	0
SUBTOT REG 1 NORTHEAST		45	16.0	593,128	2,278,845	*	228,462
ALABAMA	SAES	6	2.6	119,867	378,981	*	0
ARKANSAS	SAES	12	3.3	109,832	322,851	*	1,077
FLORIDA	SAES	1	0.4	0	79,715	*	4,541
LOUISANA	SAES	2	0.9	31,976	110,282	*	17,361
NORTH CAROLINA	SAES	13	0.8	51,856	269,817	*	33,721
SOUTH CAROLINA	SAES	4	0.2	18,331	134,854	*	21,383
TENNESSEE	SAES	1	0.1	3,104	5,995	*	0
TEXAS	SAES	9	4.6	45,607	581,745	*	152
VIRGINIA	SAES	5	2.3	128,274	338,651	*	12,430
ALA TUSKEGEE	OCI	2	0.5	33,553	33,643	*	90
SUBTOT REG 2 SOUTHERN		55	15.6	542,400	2,256,533	*	90,755
ILLINOIS	SAES	1	0.3	9,557	32,959	*	233
INDIANA	SAES	4	0.2	25,110	87,443	*	0
IOWA	SAES	3	0.0	24,522	31,304	*	5,426
KANSAS	SAES	3	1.0	37,084	51,134	*	0
MICHIGAN	SAES	6	1.9	71,165	245,306	*	0
MINNESOTA	SAES	13	3.5	41,280	401,900	*	32,084
MISSOURI	SAES	5	0.1	28,610	74,559	*	880
NEBRASKA	SAES	2	0.5	0	73,608	*	481
OHIO	SAES	4	1.1	49,722	195,364	*	8,640
SOUTH DAKOTA	SAES	1	0.4	6,794	16,333	*	0
WISCONSIN	SAES	7	0.6	43,615	351,094	*	157,464
SUBTOT REG 3 NORTH CENT		49	9.5	337,458	1,561,004	*	205,209
ARIZONA	SAES	1	0.2	1,646	7,982	*	0
CALIFORNIA	SAES	18	4.6	71,192	755,925	*	33,601
OREGON	SAES	1	1.0	0	135,593	*	0
UTAH	SAES	2	0.5	9,144	50,090	*	0
WASHINGTON	SAES	2	0.7	0	178,126	*	0
SUBTOT REG 4 WESTERN		24	7.0	81,982	1,127,716	*	33,601
NAT TOT SAES-PRSTY-OCI		173	48.0	1,554,968	7,224,098	*	558,027
PLUM ISLAND ANIMAL DI	NY	3	0.4	136,988	144,587	0.0	0
PLUM ISLAND ANIMAL DI	TOT	3	0.4	136,988	144,587	0.0	0
NADL AREA	IOW	6	7.1	1,406,524	1,406,524	0.0	0
NADL AREA	OHO	1	0.2	10,861	10,861	0.2	10,861
NADL AREA	TOT	7	7.3	1,417,385	1,417,385	0.2	10,861
MICH-MINN-WIS AREA	MIC	12	9.4	1,670,397	1,697,426	0.0	51,822
MICH-MINN-WIS AREA	TOT	12	9.4	1,670,397	1,697,426	0.0	51,822
MISSISSIPPI VALLEY AR	MIS	1	0.4	129,007	129,007	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.4	129,007	129,007	0.0	0
GEORGIA-SOUTH CAROLIN	GA	9	9.1	1,479,125	1,479,125	0.3	67,769
GEORGIA-SOUTH CAROLIN	WIS	2	0.7	62,121	62,121	0.7	62,121
GEORGIA-SOUTH CAROLIN	TOT	11	9.8	1,541,246	1,541,246	1.0	129,890
SUBTOT ARS		34	27.3	4,895,023	4,929,651	1.2	192,573
CSRS SPECIAL GRANTS	ARK	1	0.0	31,813	31,813	0.0	31,813
CSRS SPECIAL GRANTS	DEL	1	0.0	60,923	60,923	0.0	60,923
CSRS SPECIAL GRANTS	MD	1	0.0	60,000	60,000	0.0	60,000
CSRS SPECIAL GRANTS	MIC	1	0.0	54,077	54,077	0.0	54,077
CSRS SPECIAL GRANTS	MIN	2	0.0	102,917	102,917	0.0	102,917
CSRS SPECIAL GRANTS	OHO	1	0.0	28,270	28,270	0.0	28,270
CSRS SPECIAL GRANTS	PA	1	0.0	100,000	100,000	0.0	100,000
CSRS SPECIAL GRANTS	RI	1	0.0	65,000	65,000	0.0	65,000
CSRS SPECIAL GRANTS	TOT	9	0.0	503,000	503,000	0.0	503,000
SUBTOT CSRS		9	0.0	503,000	503,000	0.0	503,000
NATIONAL TOTAL USDA		43	27.3	5,398,023	5,432,651	1.2	695,573
NAT TOT USDA-SAES-ETC		216	74.1	6,952,991	11,961,177	*	*

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.2	16,132	35,413	*	0
MARYLAND	SAES	4	0.9	9,713	67,098	*	0
NY-CORNELL	SAES	10	0.8	36,923	149,505	*	75,783
PENNSYLVANIA	SAES	1	0.3	0	48,709	*	46
VERMONT	SAES	1	0.3	9,837	9,837	*	0
WEST VIRGINIA	SAES	1	0.1	0	11,956	*	0
SUBTOT REG 1 NORTHEAST		18	2.6	72,604	322,518	*	75,829
ALABAMA	SAES	10	2.8	70,823	357,055	*	192,700
ARKANSAS	SAES	6	1.0	33,141	78,861	*	0
FLORIDA	SAES	11	2.6	23,121	493,083	*	74,102
KENTUCKY	SAES	2	0.3	12,466	38,733	*	0
LOUISANA	SAES	16	2.5	116,689	327,132	*	25,981

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 3000 BEEF CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	4	1.7	17,586	180,054	*	25,550
NORTH CAROLINA	SAES	3	1.7	6,581	141,982	*	0
OKLAHOMA	SAES	10	1.2	31,222	203,463	*	28,415
SOUTH CAROLINA	SAES	2	0.5	535	30,116	*	0
TENNESSEE	SAES	7	1.3	99,079	173,023	*	34,257
TEXAS	SAES	24	6.8	299,347	886,434	*	55,603
VIRGINIA	SAES	11	2.3	99,347	343,249	*	42,881
ALA TUSKEGEE	OCI	5	0.7	44,400	47,480	*	3,080
SUBTOT REG 2 SOUTHERN		111	25.6	854,335	3,300,664	*	482,567
ILLINOIS	SAES	6	0.8	64,793	166,913	*	19,087
INDIANA	SAES	9	1.3	54,420	189,404	*	14,364
IOWA	SAES	3	0.8	13,081	84,181	*	17,643
KANSAS	SAES	36	4.7	117,203	805,679	*	3,871
MICHIGAN	SAES	3	0.3	14,547	44,750	*	0
MINNESOTA	SAES	5	0.2	10,675	52,404	*	23,151
MISSOURI	SAES	9	0.6	54,786	100,193	*	880
NORTH DAKOTA	SAES	7	1.0	77,194	204,643	*	0
NEBRASKA	SAES	9	3.6	84,376	590,794	*	43,372
OHIO	SAES	5	1.8	82,883	311,453	*	47,825
SOUTH DAKOTA	SAES	5	2.1	82,125	154,751	*	2,106
WISCONSIN	SAES	3	0.5	17,987	133,483	*	41,112
SUBTOT REG 3 NORTH CENT		100	17.6	674,070	2,838,647	*	213,411
ARIZONA	SAES	6	1.2	46,961	101,360	*	0
CALIFORNIA	SAES	18	3.6	88,617	714,123	*	98,303
COLORADO	SAES	10	6.6	161,621	1,153,397	*	294,823
IDAHO	SAES	6	0.5	58,826	154,991	*	21,238
MONTANA	SAES	8	4.2	147,382	438,457	*	0
NEVADA	SAES	7	2.2	36,989	165,632	*	3,358
NEW MEXICO	SAES	1	0.0	9,600	9,600	*	0
OREGON	SAES	4	0.8	104,674	234,980	*	44,461
UTAH	SAES	4	1.7	965	344,441	*	7,383
WASHINGTON	SAES	6	0.2	40,733	59,509	*	0
WYOMING	SAES	3	1.3	38,469	99,847	*	0
SUBTOT REG 4 WESTERN		73	22.2	734,835	3,476,339	*	469,566
NAT TOT SAES-FRSTY-OCI		302	68.0	2,335,844	9,938,167	*	1,241,373
BUDGET & FINANCE DIV	FGN	1	0.6	130,246	130,246	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.6	130,246	130,246	0.0	0
PLUM ISLAND ANIMAL DI	COL	1	0.2	5,386	5,386	0.0	0
PLUM ISLAND ANIMAL DI	GA	1	0.4	9,787	9,787	0.4	9,787
PLUM ISLAND ANIMAL DI	ILL	1	0.2	55,864	55,864	0.0	0
PLUM ISLAND ANIMAL DI	NY	21	9.3	3,430,104	3,716,829	0.0	0
PLUM ISLAND ANIMAL DI	TOT	24	10.1	3,501,141	3,787,867	0.4	9,787
NADL AREA	ALA	2	0.0	67,984	67,984	0.0	67,984
NADL AREA	ALK	1	0.0	47,589	47,589	0.0	47,589
NADL AREA	CAL	1	0.0	33,992	33,992	0.0	33,992
NADL AREA	FLA	2	0.0	49,832	49,832	0.0	33,992
NADL AREA	IOW	16	14.8	2,998,124	2,998,124	0.0	0
NADL AREA	MIN	1	0.0	33,992	33,992	0.0	33,992
NADL AREA	MO	4	0.0	95,723	95,723	0.0	95,723
NADL AREA	TEN	1	0.0	33,992	33,992	0.0	0
NADL AREA	TEX	1	0.0	67,985	67,985	0.0	67,985
NADL AREA	WIS	1	0.0	47,589	47,589	0.0	47,589
NADL AREA	TOT	30	14.8	3,476,801	3,476,801	0.0	428,845
COLORADO-WYOMING AREA	COL	7	2.5	542,678	542,678	0.0	0
COLORADO-WYOMING AREA	TOT	7	2.5	542,678	542,678	0.0	0
OREGON-WASHINGTON ARE	IDA	1	1.2	51,342	51,342	1.2	51,342
OREGON-WASHINGTON ARE	MO	2	0.2	16,846	16,846	0.2	16,846
OREGON-WASHINGTON ARE	WN	1	0.2	40,033	40,033	0.2	40,033
OREGON-WASHINGTON ARE	TOT	4	1.6	108,221	108,221	1.6	108,221
OKLAHOMA-TEXAS AREA	OKL	1	0.2	25,023	25,023	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.6	58,853	58,853	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.8	83,876	83,876	0.0	0
ALABAMA-NORTH MISSISS	ALA	1	0.4	59,045	59,045	0.0	0
ALABAMA-NORTH MISSISS	TOT	1	0.4	59,045	59,045	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	1	0.1	18,452	18,452	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.1	18,452	18,452	0.0	0
SUBTOT ARS		70	30.8	7,920,459	8,207,185	1.9	546,853
CSRS SPECIAL GRANTS	ALA	1	0.0	40,320	40,320	0.0	40,320
CSRS SPECIAL GRANTS	COL	2	0.0	110,934	110,934	0.0	110,934
CSRS SPECIAL GRANTS	FLA	1	0.0	63,828	63,828	0.0	63,828
CSRS SPECIAL GRANTS	ILL	1	0.0	86,000	86,000	0.0	86,000
CSRS SPECIAL GRANTS	KAN	1	0.0	40,951	40,951	0.0	40,951
CSRS SPECIAL GRANTS	MIN	1	0.0	75,000	75,000	0.0	75,000
CSRS SPECIAL GRANTS	NEB	1	0.0	148,742	148,742	0.0	148,742
CSRS SPECIAL GRANTS	NY	3	0.0	170,949	170,949	0.0	170,949
CSRS SPECIAL GRANTS	OHO	2	0.0	180,000	180,000	0.0	180,000
CSRS SPECIAL GRANTS	PA	1	0.0	73,223	73,223	0.0	73,223
CSRS SPECIAL GRANTS	TEX	1	0.0	100,497	100,497	0.0	100,497
CSRS SPECIAL GRANTS	VA	1	0.0	55,823	55,823	0.0	55,823
CSRS SPECIAL GRANTS	TOT	16	0.0	1,146,267	1,146,267	0.0	1,146,267
SUBTOT CSRS		16	0.0	1,146,267	1,146,267	0.0	1,146,267
NATIONAL TOTAL USDA		86	30.8	9,066,726	9,353,452	1.9	1,693,121
NAT TOT USDA-SAES-ETC		388	96.9	11,402,570	17,598,498	*	*

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	8	2.2	49,163	225,108	*	26,980
MASSACHUSETTS	SAES	3	0.5	29,330	66,776	*	0
MARYLAND	SAES	7	1.8	44,508	183,195	*	0
MAINE	SAES	3	0.6	23,799	87,116	*	0
NEW HAMPSHIRE	SAES	3	0.0	15,701	15,701	*	0
NY-CORNELL	SAES	16	3.4	54,497	477,701	*	198,605
PENNSYLVANIA	SAES	6	2.5	92,183	326,380	*	3,269
RHODE ISLAND	SAES	1	0.0	0	119	*	0
VERMONT	SAES	2	1.2	92,778	106,319	*	0
WEST VIRGINIA	SAES	4	0.3	23,185	78,692	*	12,155
SUBTOT REG 1 NORTHEAST		53	12.4	425,143	1,567,105	*	241,008
ALABAMA	SAES	9	2.3	67,363	477,541	*	140,113
ARKANSAS	SAES	4	0.5	14,720	47,294	*	0
FLORIDA	SAES	11	3.3	34,935	526,693	*	52,261
KENTUCKY	SAES	2	0.6	19,186	38,108	*	0
LOUISANA	SAES	20	4.8	106,535	941,191	*	20,317
MISSISSIPPI	SAES	4	1.8	20,615	192,487	*	25,550
NORTH CAROLINA	SAES	6	1.0	25,537	116,150	*	0
OKLAHOMA	SAES	6	1.7	35,043	137,182	*	28,415
SOUTH CAROLINA	SAES	2	0.2	7,655	19,601	*	0
TENNESSEE	SAES	1	0.2	0	15,453	*	15,453
TEXAS	SAES	18	3.4	143,182	481,763	*	43,125
VIRGINIA	SAES	11	3.8	131,039	423,783	*	11,639
ALA TUSKEGEE	OCI	3	0.6	73,783	76,863	*	3,080
SUBTOT REG 2 SOUTHERN		97	24.1	679,592	3,494,107	*	339,951
ILLINOIS	SAES	11	1.6	106,804	315,467	*	19,087
INDIANA	SAES	5	0.7	13,493	88,879	*	2,164
IOWA	SAES	6	1.0	16,573	181,236	*	87,049
KANSAS	SAES	27	1.3	61,642	207,864	*	0
MICHIGAN	SAES	10	1.5	70,010	135,137	*	0
MINNESOTA	SAES	11	2.2	60,265	242,676	*	54,644
MISSOURI	SAES	10	0.2	36,734	54,593	*	880
NORTH DAKOTA	SAES	1	0.1	1,933	6,191	*	0
NEBRASKA	SAES	6	1.0	16,461	190,199	*	21,951
OHIO	SAES	3	1.5	65,599	231,087	*	28,672
SOUTH DAKOTA	SAES	2	0.4	1,567	10,064	*	0
WISCONSIN	SAES	13	2.5	139,669	792,983	*	107,910
SUBTOT REG 3 NORTH CENT		105	14.1	590,748	2,456,377	*	322,355
ARIZONA	SAES	7	1.6	65,452	212,948	*	25,725
CALIFORNIA	SAES	20	5.3	71,140	835,757	*	325,608
COLORADO	SAES	5	0.4	31,291	155,550	*	124,259
HAWAII	SAES	2	0.1	1,124	11,758	*	4,141
IDAHO	SAES	2	0.1	3,511	24,601	*	0
NEVADA	SAES	3	0.1	1,027	180,140	*	0
OREGON	SAES	3	0.2	27,173	46,371	*	19,198
UTAH	SAES	6	0.5	15,569	44,316	*	7,583
WASHINGTON	SAES	7	0.0	14,149	24,437	*	0
WYOMING	SAES	1	0.6	20,528	41,186	*	0
SUBTOT REG 4 WESTERN		56	8.9	250,963	1,577,062	*	506,514
NAT TOT SAES-FRSTY-OCI		311	59.5	1,946,447	9,094,650	*	1,409,828
BUDGET & FINANCE DIV	FGN	1	0.4	86,831	86,831	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.4	86,831	86,831	0.0	0
BELTSVILLE AGR RES CN	BEL	5	4.4	761,939	761,939	0.0	0
BELTSVILLE AGR RES CN	TOT	5	4.4	761,939	761,939	0.0	0
PLUM ISLAND ANIMAL DI	COL	1	0.2	5,386	5,386	0.0	0
PLUM ISLAND ANIMAL DI	GA	1	0.3	6,991	6,991	0.3	6,991
PLUM ISLAND ANIMAL DI	ILL	1	0.2	55,864	55,864	0.0	0
PLUM ISLAND ANIMAL DI	NY	21	7.2	2,749,399	2,910,672	0.0	0
PLUM ISLAND ANIMAL DI	TOT	24	7.9	2,817,641	2,978,913	0.3	6,991
NADL AREA	ALA	2	0.0	67,984	67,984	0.0	67,984
NADL AREA	ALK	1	0.0	20,395	20,395	0.0	20,395
NADL AREA	CAL	1	0.0	33,992	33,992	0.0	33,992
NADL AREA	FLA	3	0.0	108,764	108,764	0.0	101,976
NADL AREA	IOW	18	14.1	2,848,555	2,848,555	0.0	0
NADL AREA	MIN	1	0.0	33,992	33,992	0.0	33,992
NADL AREA	MO	4	0.0	136,514	136,514	0.0	136,514
NADL AREA	TEN	1	0.0	33,992	33,992	0.0	0
NADL AREA	TEX	1	0.0	67,985	67,985	0.0	67,985
NADL AREA	WIS	1	0.0	20,395	20,395	0.0	20,395
NADL AREA	TOT	33	14.1	3,372,568	3,372,568	0.0	483,233
COLORADO-WYOMING AREA	COL	7	2.1	451,689	451,689	0.0	0
COLORADO-WYOMING AREA	TOT	7	2.1	451,689	451,689	0.0	0
OREGON-WASHINGTON ARE	MO	2	0.2	16,846	16,846	0.2	16,846
OREGON-WASHINGTON ARE	TOT	2	0.2	16,846	16,846	0.2	16,846
ALABAMA-NORTH MISSISS	ALA	1	0.4	59,045	59,045	0.0	0
ALABAMA-NORTH MISSISS	TOT	1	0.4	59,045	59,045	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	1	0.1	18,452	18,452	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.1	18,452	18,452	0.0	0
SUBTOT ARS		74	29.4	7,585,010	7,746,282	0.4	507,069
CSRS SPECIAL GRANTS	COL	1	0.0	47,912	47,912	0.0	47,912
CSRS SPECIAL GRANTS	CON	1	0.0	149,700	149,700	0.0	149,700
CSRS SPECIAL GRANTS	FLA	1	0.0	63,828	63,828	0.0	63,828
CSRS SPECIAL GRANTS	MD	1	0.0	25,000	25,000	0.0	25,000
CSRS SPECIAL GRANTS	MIC	1	0.0	20,756	20,756	0.0	20,756
CSRS SPECIAL GRANTS	MIN	1	0.0	75,000	75,000	0.0	75,000
CSRS SPECIAL GRANTS	NY	4	0.0	245,279	245,279	0.0	245,279
CSRS SPECIAL GRANTS	ORE	1	0.0	59,200	59,200	0.0	59,200
CSRS SPECIAL GRANTS	PA	2	0.0	103,223	103,223	0.0	103,223
CSRS SPECIAL GRANTS	TEX	1	0.0	49,499	49,499	0.0	49,499
CSRS SPECIAL GRANTS	VA	1	0.0	55,823	55,823	0.0	55,823
CSRS SPECIAL GRANTS	WIS	2	0.0	226,707	226,707	0.0	226,707
CSRS SPECIAL GRANTS	TOT	17	0.0	1,121,925	1,121,925	0.0	1,121,925
SUBTOT CSRS		17	0.0	1,121,925	1,121,925	0.0	1,121,925
NATIONAL TOTAL USDA		91	29.4	8,706,935	8,868,208	0.4	1,628,995
NAT TOT USDA-SAES-ETC		402	88.5	10,653,382	16,333,863	*	*

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	0	437	*	0
PENNSYLVANIA	SAES	3	1.2	47,886	218,764	*	47,481
SUBTOT REG 1 NORTHEAST		4	1.2	47,886	219,200	*	47,481
ALABAMA	SAES	2	0.1	18,741	30,091	*	0
ARKANSAS	SAES	2	0.1	2,815	8,282	*	0
FLORIDA	SAES	1	0.4	0	79,715	*	4,541
KENTUCKY	SAES	1	0.3	9,348	25,983	*	0
NORTH CAROLINA	SAES	8	1.4	58,672	218,032	*	19,288
OKLAHOMA	SAES	2	0.8	0	118,244	*	43,534
SOUTH CAROLINA	SAES	1	0.2	0	7,957	*	0
TENNESSEE	SAES	2	0.1	2,338	49,051	*	0
TEXAS	SAES	3	0.1	9,396	11,094	*	152
VIRGINIA	SAES	6	1.6	2,018	214,852	*	46,812
ALA TUSKEGEE	OCI	5	2.5	53,944	87,778	*	33,834
SUBTOT REG 2 SOUTHERN		33	7.5	157,271	851,079	*	148,161
ILLINOIS	SAES	6	0.9	66,732	177,046	*	0
INDIANA	SAES	24	4.2	144,018	776,330	*	211,144
IOWA	SAES	3	0.1	27,930	42,405	*	5,426
KANSAS	SAES	11	0.7	35,862	124,240	*	0
MICHIGAN	SAES	7	0.7	50,060	101,780	*	5,774
MINNESOTA	SAES	11	2.7	65,811	351,807	*	130,848
MISSOURI	SAES	7	0.0	50,614	88,097	*	0
NORTH DAKOTA	SAES	3	0.2	8,307	41,781	*	0
NEBRASKA	SAES	5	2.8	68,684	386,938	*	1,443
OHIO	SAES	5	3.2	116,907	570,358	*	39,795
SOUTH DAKOTA	SAES	6	3.6	101,091	180,736	*	2,106
WISCONSIN	SAES	5	0.7	56,509	220,108	*	8,807
SUBTOT REG 3 NORTH CENT		93	19.8	792,524	3,061,627	*	405,344
ARIZONA	SAES	3	0.5	8,136	38,163	*	0
CALIFORNIA	SAES	2	0.3	2,000	33,806	*	0
COLORADO	SAES	5	0.6	17,879	125,451	*	59,508
HAWAII	SAES	1	0.2	0	12,774	*	0
MONTANA	SAES	1	0.0	0	2,781	*	0
UTAH	SAES	2	0.1	965	5,778	*	0
WASHINGTON	SAES	2	0.0	27,138	38,671	*	0
SUBTOT REG 4 WESTERN		16	1.7	56,119	257,424	*	59,508
NAT TOT SAES-FRSTY-OCI		146	30.2	1,053,799	4,389,331	*	660,494
PLUM ISLAND ANIMAL DI	COL	1	0.2	5,386	5,386	0.0	0
PLUM ISLAND ANIMAL DI	FLA	1	0.2	64,178	64,178	0.2	64,178
PLUM ISLAND ANIMAL DI	GA	1	0.4	11,185	11,185	0.4	11,185
PLUM ISLAND ANIMAL DI	NY	23	13.6	5,184,678	5,451,375	0.0	0
PLUM ISLAND ANIMAL DI	TOT	26	14.4	5,265,427	5,532,124	0.6	75,363
NADL AREA	ARZ	1	0.1	16,971	16,971	0.1	16,971
NADL AREA	COL	1	0.0	30,615	30,615	0.0	30,615
NADL AREA	IND	2	0.0	61,230	61,230	0.0	61,230
NADL AREA	IOW	16	15.2	3,058,474	3,058,474	0.8	150,045
NADL AREA	OKL	1	4.0	9,051	9,051	0.0	0
NADL AREA	TOT	21	19.3	3,176,341	3,176,341	0.9	258,861
OKLAHOMA-TEXAS AREA	FLA	1	0.3	56,474	56,474	0.3	56,474
OKLAHOMA-TEXAS AREA	TOT	1	0.3	56,474	56,474	0.3	56,474
SUBTOT ARS		48	34.0	8,498,242	8,764,939	1.8	390,698
CSRS SPECIAL GRANTS	ILL	1	0.0	80,000	80,000	0.0	80,000
CSRS SPECIAL GRANTS	MIN	2	0.0	115,200	115,200	0.0	115,200
CSRS SPECIAL GRANTS	NEB	1	0.0	50,000	50,000	0.0	50,000
CSRS SPECIAL GRANTS	VA	2	0.0	147,272	147,272	0.0	147,272
CSRS SPECIAL GRANTS	TOT	6	0.0	392,472	392,472	0.0	392,472
SUBTOT CSRS		6	0.0	392,472	392,472	0.0	392,472
NATIONAL TOTAL USDA		54	34.0	8,890,714	9,157,411	1.8	783,170
NAT TOT USDA-SAES-ETC		200	62.4	9,944,514	12,763,572	*	*

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	0	437	*	0
NY-CORNELL	SAES	1	0.0	5,346	6,527	*	0
PENNSYLVANIA	SAES	2	0.3	586	49,315	*	46
WEST VIRGINIA	SAES	1	0.1	0	12,952	*	0
JOHN HOPKINS	OCI	1	11.6	15,584	172,362	*	0
SUBTOT REG 1 NORTHEAST		6	12.0	21,516	241,593	*	46
FLORIDA	SAES	2	0.6	2,300	147,034	*	4,541
TENNESSEE	SAES	1	0.1	0	32,115	*	24,774
TEXAS	SAES	10	1.1	17,610	135,336	*	40,381
VIRGINIA	SAES	3	0.1	1	76,305	*	21,367
SUBTOT REG 2 SOUTHERN		16	1.9	19,910	390,790	*	91,063
INDIANA	SAES	3	0.3	12,734	33,753	*	0
IOWA	SAES	1	0.0	0	6,781	*	5,426
KANSAS	SAES	6	0.3	6,964	38,912	*	0
MICHIGAN	SAES	1	0.8	0	31,423	*	0
MINNESOTA	SAES	1	0.2	64,518	71,018	*	0
NORTH DAKOTA	SAES	4	0.9	11,269	115,858	*	0
NEBRASKA	SAES	2	0.5	0	73,608	*	481
OHIO	SAES	2	0.5	21,287	72,361	*	2,208
SUBTOT REG 3 NORTH CENT		20	3.5	116,772	443,714	*	8,115

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 3300 SHEEP AND WOOL (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA	SAES	1	0.6	1,710	33,446	*	21,549
CALIFORNIA	SAES	8	1.3	20,232	227,592	*	98,420
COLORADO	SAES	4	1.2	61,280	186,903	*	0
IDAHO	SAES	5	0.2	35,392	75,622	*	0
MONTANA	SAES	5	2.6	22,465	199,953	*	0
OREGON	SAES	2	0.5	10,122	143,186	*	0
UTAH	SAES	2	0.1	25,172	36,988	*	0
WASHINGTON	SAES	4	0.2	8,365	39,807	*	810
WYOMING	SAES	3	0.5	19,545	56,273	*	6,188
SUBTOT REG 4 WESTERN		34	7.3	204,283	999,770	*	126,966
NAT TOT SAES-FRSTY-OCI		76	24.6	362,480	2,075,867	*	226,190
PLUM ISLAND ANIMAL DI	COL	1	0.2	5,386	5,386	0.0	0
PLUM ISLAND ANIMAL DI	NY	9	2.0	761,367	776,467	0.0	0
PLUM ISLAND ANIMAL DI	TOT	10	2.2	766,754	781,853	0.0	0
NADL AREA	IOW	1	2.1	456,052	456,052	0.0	0
NADL AREA	TOT	1	2.1	456,052	456,052	0.0	0
COLORADO-WYOMING AREA	COL	7	3.1	650,465	650,465	0.0	0
COLORADO-WYOMING AREA	TOT	7	3.1	650,465	650,465	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.6	150,025	150,025	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.9	75,383	75,383	0.0	0
OREGON-WASHINGTON ARE	TOT	2	1.5	225,408	225,408	0.0	0
SUBTOT ARS		20	8.9	2,098,678	2,113,778	0.0	0
CSRS SPECIAL GRANTS	CAL	1	0.0	60,000	60,000	0.0	60,000
CSRS SPECIAL GRANTS	ND	1	0.0	60,000	60,000	0.0	60,000
CSRS SPECIAL GRANTS	TOT	2	0.0	120,000	120,000	0.0	120,000
SUBTOT CSRS		2	0.0	120,000	120,000	0.0	120,000
NATIONAL TOTAL USDA		22	8.9	2,218,678	2,233,778	0.0	120,000
NAT TOT USDA-SAES-ETC		98	33.5	2,581,159	4,189,645	*	*

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	3	1.3	0	97,456	*	0
MASSACHUSETTS	SAES	2	0.2	6,043	17,856	*	0
MARYLAND	SAES	5	1.6	5,383	121,197	*	23,781
NEW HAMPSHIRE	SAES	1	0.6	28,760	70,557	*	0
NEW JERSEY	SAES	1	0.0	0	5,000	*	0
NY-CORNELL	SAES	6	2.1	0	300,645	*	101,329
PENNSYLVANIA	SAES	1	0.4	17,440	45,822	*	0
RHODE ISLAND	SAES	1	0.0	0	79	*	0
SUBTOT REG 1 NORTHEAST		20	6.2	57,626	658,612	*	125,110
ALABAMA	SAES	1	0.4	23,139	40,560	*	0
ARKANSAS	SAES	4	1.0	11,842	89,563	*	0
FLORIDA	SAES	6	1.3	18,914	168,393	*	6,521
KENTUCKY	SAES	7	5.6	105,169	472,340	*	0
LOUISANA	SAES	9	0.7	43,048	178,953	*	13,169
NORTH CAROLINA	SAES	3	0.1	8,950	16,653	*	0
SOUTH CAROLINA	SAES	1	0.1	0	3,978	*	0
TEXAS	SAES	12	2.9	61,552	434,951	*	139,389
VIRGINIA	SAES	2	0.3	3,639	4,821	*	0
ALA TUSKEGEE	OCI	1	0.0	4,886	4,886	*	0
PRAIRIE VW A&M	OCI	1	1.4	101,981	101,981	*	0
SUBTOT REG 2 SOUTHERN		47	13.6	383,119	1,517,080	*	159,079
ILLINOIS	SAES	1	0.4	0	39,407	*	7,699
INDIANA	SAES	8	1.1	51,622	184,391	*	0
IOWA	SAES	1	0.2	0	15,711	*	0
KANSAS	SAES	8	0.6	1,393	79,961	*	0
MICHIGAN	SAES	4	0.3	5,364	12,067	*	1,656
NEBRASKA	SAES	2	0.5	0	82,827	*	481
SOUTH DAKOTA	SAES	1	0.8	13,588	32,666	*	0
WISCONSIN	SAES	1	0.4	0	202,290	*	0
SUBTOT REG 3 NORTH CENT		26	4.3	71,967	649,319	*	9,836
ARIZONA	SAES	1	0.6	1,710	33,446	*	21,549
CALIFORNIA	SAES	4	0.8	11,433	67,450	*	0
COLORADO	SAES	2	0.8	7,518	120,143	*	0
IDAHO	SAES	1	0.1	445	9,248	*	0
OREGON	SAES	3	0.8	0	108,697	*	36
UTAH	SAES	1	0.4	0	32,378	*	0
WASHINGTON	SAES	2	0.4	0	41,327	*	1,214
WYOMING	SAES	1	0.5	0	30,540	*	0
SUBTOT REG 4 WESTERN		15	4.3	21,106	443,230	*	22,799
NAT TOT SAES-FRSTY-OCI		108	28.4	533,818	3,268,242	*	316,823
PLUM ISLAND ANIMAL DI	COL	1	0.2	5,386	5,386	0.0	0
PLUM ISLAND ANIMAL DI	ILL	1	0.1	27,932	27,932	0.0	0
PLUM ISLAND ANIMAL DI	NY	10	2.9	1,085,752	1,099,334	0.0	0
PLUM ISLAND ANIMAL DI	TOT	12	3.2	1,119,070	1,132,652	0.0	0
NADL AREA	IOW	1	0.7	152,017	152,017	0.0	0
NADL AREA	LA	1	0.0	20,729	20,729	0.0	20,729
NADL AREA	WN	1	0.0	62,189	62,189	0.0	62,189
NADL AREA	TOT	3	0.7	234,935	234,935	0.0	82,918
COLORADO-WYOMING AREA	COL	1	0.2	49,998	49,998	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.2	49,998	49,998	0.0	0

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 3400 OTHER ANIMALS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON-WASHINGTON ARE ORE	1	0.2	56,618	56,618	0.2	56,618
OREGON-WASHINGTON ARE WN	2	1.6	203,213	203,213	0.0	0
OREGON-WASHINGTON ARE TOT	3	1.7	259,831	259,831	0.2	56,618
SUBTOT ARS	19	5.8	1,663,834	1,677,416	0.2	139,536
CSRS SPECIAL GRANTS LA	1	0.0	30,233	30,233	0.0	30,233
CSRS SPECIAL GRANTS NY	1	0.0	43,767	43,767	0.0	43,767
CSRS SPECIAL GRANTS ORE	1	0.0	14,800	14,800	0.0	14,800
CSRS SPECIAL GRANTS TOT	3	0.0	88,800	88,800	0.0	88,800
SUBTOT CSRS	3	0.0	88,800	88,800	0.0	88,800
NATIONAL TOTAL USDA	22	5.8	1,752,634	1,766,216	0.2	228,336
NAT TOT USDA-SAES-ETC	130	34.0	2,286,452	4,806,121	*	*

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 6500 INVERTEBRATES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS SAES	1	0.0	1,839	5,014	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	1,839	5,014	*	0
MINNESOTA SAES	1	0.3	6,871	12,112	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	6,871	12,112	*	0
NEVADA SAES	1	0.0	515	1,415	*	0
SUBTOT REG 4 WESTERN	1	0.0	515	1,415	*	0
NAT TOT SAES-FRSTY-OCI	3	0.3	9,225	18,541	*	0
NAT TOT USDA-SAES-ETC	3	0.3	9,225	18,541	*	*

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS SAES	2	0.2	6,361	18,302	*	0
NY-CORNELL SAES	5	3.7	0	448,168	*	687
SUBTOT REG 1 NORTHEAST	7	3.9	6,361	466,470	*	687
FLORIDA SAES	1	0.1	1,106	4,234	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	1,106	4,234	*	0
INDIANA SAES	7	0.8	52,049	143,603	*	0
KANSAS SAES	5	0.2	12,419	122,071	*	0
MICHIGAN SAES	4	0.6	22,595	56,064	*	0
MINNESOTA SAES	2	0.5	0	59,393	*	7,606
NORTH DAKOTA SAES	2	3.4	0	515,488	*	0
NEBRASKA SAES	1	0.7	0	41,927	*	0
SOUTH DAKOTA SAES	1	0.1	0	9,603	*	0
WISCONSIN SAES	1	0.1	10,946	46,501	*	19,949
SUBTOT REG 3 NORTH CENT	23	6.4	98,009	994,649	*	27,555
ARIZONA SAES	1	4.1	0	346,948	*	47,673
CALIFORNIA SAES	6	1.5	28,313	192,472	*	0
COLORADO SAES	3	30.0	55,648	4,778,796	*	54,684
OREGON SAES	2	3.9	0	558,146	*	0
UTAH SAES	1	0.7	11,707	114,097	*	0
SUBTOT REG 4 WESTERN	13	40.1	95,668	5,990,458	*	102,357
NAT TOT SAES-FRSTY-OCI	44	50.4	201,143	7,455,810	*	130,599
EASTERN REGIONAL RES LA	1	0.0	0	4,186	0.0	0
EASTERN REGIONAL RES TOT	1	0.0	0	4,186	0.0	0
SUBTOT ARS	1	0.0	0	4,186	0.0	0
CSRS SPECIAL GRANTS NJ	1	0.0	97,000	97,000	0.0	97,000
CSRS SPECIAL GRANTS TOT	1	0.0	97,000	97,000	0.0	97,000
SUBTOT CSRS	1	0.0	97,000	97,000	0.0	97,000
NATURAL RESOURCE ECON DC	9	1.0	126,700	129,930	0.0	0
NATURAL RESOURCE ECON TOT	9	1.0	126,700	129,930	0.0	0
SUBTOT ERS	9	1.0	126,700	129,930	0.0	0
NATIONAL TOTAL USDA	11	1.0	223,700	231,116	0.0	97,000
NAT TOT USDA-SAES-ETC	55	51.4	424,843	7,589,926	*	*

TABLE IA BY RPA AND COMMODITY 212 CNTR INTER PARASITES 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE	SAES	1	0.5	28,439	51,375	*	0
PENNSYLVANIA	SAES	1	0.2	2,493	7,231	*	0
SUBTOT REG 1 NORTHEAST		2	0.7	30,932	58,606	*	0
ALABAMA	SAES	4	0.8	13,816	144,427	*	37,640
ARKANSAS	SAES	3	0.3	11,726	42,513	*	0
GEORGIA	SAES	5	1.7	71,309	383,614	*	0
SUBTOT REG 2 SOUTHERN		12	2.7	96,850	570,554	*	37,640
COLORADO	SAES	1	0.1	527	3,927	*	0
SUBTOT REG 4 WESTERN		1	0.1	527	3,927	*	0
NAT TOT SAES-FRSTY-OCI		15	3.5	128,309	633,087	*	37,640
BELTSVILLE AGR RES CN BEL		5	6.6	1,165,010	1,165,010	0.0	0
BELTSVILLE AGR RES CN TOT		5	6.6	1,165,010	1,165,010	0.0	0
SUBTOT ARS		5	6.6	1,165,010	1,165,010	0.0	0
NATIONAL TOTAL USDA		5	6.6	1,165,010	1,165,010	0.0	0
NAT TOT USDA-SAES-ETC		20	10.1	1,293,319	1,798,098	*	*

TABLE IA BY RPA AND COMMODITY 212 CNTR INTER PARASITES 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WEST VIRGINIA	SAES	1	0.2	0	30,794	*	7,479
SUBTOT REG 1 NORTHEAST		1	0.2	0	30,794	*	7,479
ALABAMA	SAES	1	0.1	5,741	29,215	*	2,400
ARKANSAS	SAES	2	0.3	10,919	38,953	*	0
FLORIDA	SAES	3	0.8	11,954	161,116	*	0
GEORGIA	SAES	1	0.0	0	35,624	*	0
KENTUCKY	SAES	2	0.7	11,499	22,280	*	0
LOUISANA	SAES	6	0.7	12,235	105,654	*	19,431
MISSISSIPPI	SAES	1	0.1	3,029	12,433	*	0
NORTH CAROLINA	SAES	1	0.0	0	30	*	0
OKLAHOMA	SAES	1	0.0	31	8,008	*	0
PUERTO RICO	SAES	1	0.4	0	35,357	*	11,000
SOUTH CAROLINA	SAES	1	0.1	0	3,978	*	0
TEXAS	SAES	1	0.2	10,958	51,034	*	0
VIRGINIA	SAES	1	0.1	6,664	8,833	*	0
SUBTOT REG 2 SOUTHERN		22	3.5	73,030	512,514	*	32,831
ILLINOIS	SAES	1	0.1	5,087	10,543	*	0
KANSAS	SAES	1	0.2	10,849	24,457	*	0
NEBRASKA	SAES	1	0.4	6,757	39,962	*	0
WISCONSIN	SAES	1	0.0	0	22,219	*	0
SUBTOT REG 3 NORTH CENT		4	0.7	22,693	97,181	*	0
ARIZONA	SAES	1	0.2	5,200	21,625	*	0
CALIFORNIA	SAES	6	0.9	34,690	188,862	*	40,810
COLORADO	SAES	1	0.1	1,054	7,855	*	0
IDAHO	SAES	1	0.0	0	7,304	*	7,304
MONTANA	SAES	3	0.6	38,176	68,268	*	9,890
OREGON	SAES	1	0.2	14,088	37,084	*	0
UTAH	SAES	1	0.2	6,079	11,924	*	0
WASHINGTON	SAES	1	0.3	19,430	23,274	*	0
WYOMING	SAES	3	1.4	55,714	100,990	*	0
SUBTOT REG 4 WESTERN		18	3.9	174,429	467,186	*	58,004
NAT TOT SAES-FRSTY-OCI		45	8.3	270,152	1,107,676	*	98,314
BELTSVILLE AGR RES CN BEL		6	3.6	588,928	592,528	0.0	0
BELTSVILLE AGR RES CN TOT		6	3.6	588,928	592,528	0.0	0
OREGON-WASHINGTON ARE WN		1	1.6	260,362	260,362	0.0	0
OREGON-WASHINGTON ARE TOT		1	1.6	260,362	260,362	0.0	0
GEORGIA-SOUTH CAROLIN ALA		4	0.9	171,967	171,967	0.0	3,690
GEORGIA-SOUTH CAROLIN GA		1	0.0	1,773	1,773	0.0	0
GEORGIA-SOUTH CAROLIN TOT		5	0.9	173,740	173,740	0.0	3,690
SUBTOT ARS		12	6.1	1,023,030	1,026,630	0.0	3,690
CSRS SPECIAL GRANTS	MO	1	0.0	17,500	17,500	0.0	17,500
CSRS SPECIAL GRANTS	TOT	1	0.0	17,500	17,500	0.0	17,500
SUBTOT CSRS		1	0.0	17,500	17,500	0.0	17,500
NATIONAL TOTAL USDA		13	6.1	1,040,530	1,044,130	0.0	21,190
NAT TOT USDA-SAES-ETC		58	14.4	1,310,682	2,130,616	*	*

TABLE IA BY RPA AND COMMODITY 212 CNTR INTER PARASITES 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.2	17,113	78,621	*	0
VERMONT	SAES	1	0.0	0	15,347	*	7,830
SUBTOT REG 1 NORTHEAST		2	0.2	17,113	93,968	*	7,830

TABLE IA BY RPA AND COMMODITY 212 CNTR INTER PARASITES 3100 DAIRY CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.1	3,827	19,477	*	1,600
ARKANSAS	SAES	1	0.1	2,589	9,450	*	0
GEORGIA	SAES	1	0.0	0	35,624	*	0
KENTUCKY	SAES	1	0.2	2,472	7,863	*	0
LOUISANA	SAES	4	0.6	12,235	88,512	*	19,431
NORTH CAROLINA	SAES	1	0.2	6,464	13,146	*	0
PUERTO RICO	SAES	1	0.6	16,935	33,036	*	0
TEXAS	SAES	1	0.0	1,826	8,506	*	0
VIRGINIA	SAES	1	0.1	4,998	6,625	*	0
SUBTOT REG 2 SOUTHERN		12	1.8	51,346	222,237	*	21,031
ILLINOIS	SAES	1	0.4	7,794	33,035	*	0
KANSAS	SAES	1	0.1	2,712	6,114	*	0
MICHIGAN	SAES	2	0.3	9,126	9,414	*	0
NEBRASKA	SAES	1	0.1	1,689	9,991	*	0
SOUTH DAKOTA	SAES	1	0.3	1,842	25,498	*	0
WISCONSIN	SAES	2	0.1	0	41,031	*	0
SUBTOT REG 3 NORTH CENT		8	1.3	23,163	125,083	*	0
ALASKA	SAES	1	0.1	23,941	91,976	*	0
CALIFORNIA	SAES	2	0.1	2,092	12,805	*	5,101
COLORADO	SAES	1	0.1	1,054	7,855	*	0
MONTANA	SAES	1	0.3	0	73,888	*	39,558
OREGON	SAES	1	0.2	13,674	35,994	*	0
WASHINGTON	SAES	2	0.4	9,715	51,539	*	0
WYOMING	SAES	2	0.2	7,945	12,217	*	0
SUBTOT REG 4 WESTERN		10	1.4	58,420	286,275	*	44,660
NAT TOT SAES-FRSTY-OCI		32	4.7	150,043	727,563	*	73,520
BELTSVILLE AGR RES CN	BEL	6	2.8	450,445	452,245	0.0	0
BELTSVILLE AGR RES CN	TOT	6	2.8	450,445	452,245	0.0	0
OREGON-WASHINGTON ARE	WN	1	1.6	260,362	260,362	0.0	0
OREGON-WASHINGTON ARE	TOT	1	1.6	260,362	260,362	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	4	0.9	171,967	171,967	0.0	3,690
GEORGIA-SOUTH CAROLIN	GA	1	0.0	760	760	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	5	0.9	172,727	172,727	0.0	3,690
SUBTOT ARS		12	5.3	883,533	885,333	0.0	3,690
CSRS SPECIAL GRANTS	MIC	1	0.0	39,997	39,997	0.0	39,997
CSRS SPECIAL GRANTS	MO	1	0.0	17,500	17,500	0.0	17,500
CSRS SPECIAL GRANTS	TOT	2	0.0	57,497	57,497	0.0	57,497
SUBTOT CSRS		2	0.0	57,497	57,497	0.0	57,497
NATIONAL TOTAL USDA		14	5.3	941,030	942,830	0.0	61,187
NAT TOT USDA-SAES-ETC		46	10.0	1,091,073	1,609,206	*	*

TABLE IA BY RPA AND COMMODITY 212 CNTR INTER PARASITES 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.1	0	21,858	*	11,169
ARKANSAS	SAES	1	0.1	2,589	9,450	*	0
GEORGIA	SAES	1	0.6	13,277	83,225	*	0
NORTH CAROLINA	SAES	2	0.6	0	82,294	*	0
OKLAHOMA	SAES	2	0.2	20	13,002	*	0
TENNESSEE	SAES	1	0.1	350	29,686	*	0
VA STATE COLL	OCI	2	0.4	14,853	105,350	*	90,497
SUBTOT REG 2 SOUTHERN		10	2.1	31,089	344,864	*	101,666
ILLINOIS	SAES	1	0.0	2,544	5,272	*	0
INDIANA	SAES	1	0.1	0	19,348	*	19,348
KANSAS	SAES	2	0.2	0	28,762	*	0
MICHIGAN	SAES	1	0.1	0	10,006	*	8,661
MINNESOTA	SAES	1	0.1	5,909	10,235	*	0
NEBRASKA	SAES	2	0.9	30,553	108,245	*	0
WISCONSIN	SAES	1	0.0	0	22,219	*	0
SUBTOT REG 3 NORTH CENT		9	1.3	39,006	204,087	*	28,009
NAT TOT SAES-FRSTY-OCI		19	3.4	70,094	548,951	*	129,675
BELTSVILLE AGR RES CN	BEL	4	6.4	908,415	908,415	0.0	0
BELTSVILLE AGR RES CN	LA	1	1.0	17,190	17,190	1.0	17,190
BELTSVILLE AGR RES CN	MD	1	1.0	24,928	24,928	1.0	24,928
BELTSVILLE AGR RES CN	PA	1	1.0	75,638	75,638	0.0	0
BELTSVILLE AGR RES CN	TOT	7	9.4	1,026,171	1,026,171	2.0	42,118
GEORGIA-SOUTH CAROLIN	ALA	2	0.6	154,468	154,468	0.0	3,120
GEORGIA-SOUTH CAROLIN	GA	1	0.0	1,560	1,560	0.0	1,560
GEORGIA-SOUTH CAROLIN	TOT	3	0.6	156,028	156,028	0.0	4,680
SUBTOT ARS		10	10.0	1,182,199	1,182,199	2.0	46,798
CSRS SPECIAL GRANTS	ALA	1	0.0	88,834	88,834	0.0	88,834
CSRS SPECIAL GRANTS	TOT	1	0.0	88,834	88,834	0.0	88,834
SUBTOT CSRS		1	0.0	88,834	88,834	0.0	88,834
NATIONAL TOTAL USDA		11	10.0	1,271,033	1,271,033	2.0	135,632
NAT TOT USDA-SAES-ETC		30	11.4	1,341,128	1,684,353	*	*

TABLE IA BY RPA AND COMMODITY 212 CNTR INTER PARASITES 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	1	0.2	8,947	21,879	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	8,947	21,879	*	0
ARKANSAS SAES	1	0.1	2,589	9,450	*	0
FLORIDA SAES	1	0.5	0	94,822	*	7,981
KENTUCKY SAES	1	0.2	2,472	7,863	*	0
LOUISANA SAES	1	0.0	0	5,138	*	0
NORTH CAROLINA SAES	1	0.0	0	853	*	0
OKLAHOMA SAES	1	0.0	20	5,339	*	0
TEXAS SAES	1	0.1	5,479	25,517	*	0
VIRGINIA SAES	1	0.1	4,998	6,625	*	0
SUBTOT REG 2 SOUTHERN	8	0.9	15,559	155,607	*	7,981
ILLINOIS SAES	2	0.2	24,168	71,835	*	0
NORTH DAKOTA SAES	1	0.0	0	6,731	*	0
NEBRASKA SAES	1	0.1	1,689	9,991	*	0
WISCONSIN SAES	1	0.0	0	22,219	*	0
SUBTOT REG 3 NORTH CENT	5	0.4	25,857	110,776	*	0
CALIFORNIA SAES	4	0.2	10,145	36,504	*	5,101
MONTANA SAES	1	0.2	7,275	16,334	*	0
OREGON SAES	1	0.1	0	12,380	*	12,380
WASHINGTON SAES	1	0.1	9,715	11,637	*	0
WYOMING SAES	1	0.5	23,492	31,064	*	0
SUBTOT REG 4 WESTERN	8	1.1	50,627	107,918	*	17,481
NAT TOT SAES-FRSTY-OCI	22	2.6	100,989	396,180	*	25,462
BELTSVILLE AGR RES CN BEL	4	3.7	502,933	502,933	0.0	0
BELTSVILLE AGR RES CN TOT	4	3.7	502,933	502,933	0.0	0
OREGON-WASHINGTON ARE WN	2	0.9	177,013	177,013	0.3	49,184
OREGON-WASHINGTON ARE TOT	2	0.9	177,013	177,013	0.3	49,184
GEORGIA-SOUTH CAROLIN ALA	1	0.3	47,236	47,236	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.3	47,236	47,236	0.0	0
SUBTOT ARS	7	4.8	727,182	727,182	0.3	49,184
CSRS SPECIAL GRANTS ORE	1	0.0	64,800	64,800	0.0	64,800
CSRS SPECIAL GRANTS TOT	1	0.0	64,800	64,800	0.0	64,800
SUBTOT CSRS	1	0.0	64,800	64,800	0.0	64,800
NATIONAL TOTAL USDA	8	4.8	791,982	791,982	0.3	113,984
NAT TOT USDA-SAES-ETC	30	7.2	892,970	1,074,178	*	*

TABLE IA BY RPA AND COMMODITY 212 CNTR INTER PARASITES 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	2	0.3	5,964	23,522	*	0
SUBTOT REG 1 NORTHEAST	2	0.3	5,964	23,522	*	0
ARKANSAS SAES	1	0.1	2,589	9,450	*	0
FLORIDA SAES	2	0.5	11,542	48,210	*	0
KENTUCKY SAES	2	2.0	37,494	137,852	*	0
LOUISANA SAES	3	0.6	12,287	177,480	*	50,991
SOUTH CAROLINA SAES	1	0.0	1,194	7,077	*	0
SUBTOT REG 2 SOUTHERN	9	3.1	65,106	380,069	*	50,991
ILLINOIS SAES	1	0.1	5,723	11,861	*	0
INDIANA SAES	2	0.1	6,515	22,035	*	0
SUBTOT REG 3 NORTH CENT	3	0.1	12,239	33,896	*	0
MONTANA SAES	1	0.6	15,000	165,708	*	35,472
OREGON SAES	3	0.2	13,674	52,300	*	1,376
SUBTOT REG 4 WESTERN	4	0.8	28,674	218,008	*	36,848
NAT TOT SAES-FRSTY-OCI	18	4.4	111,983	655,494	*	87,839
BELTSVILLE AGR RES CN BEL	3	0.6	126,435	129,135	0.0	0
BELTSVILLE AGR RES CN TOT	3	0.6	126,435	129,135	0.0	0
OREGON-WASHINGTON ARE WN	2	2.5	455,436	463,818	0.3	49,184
OREGON-WASHINGTON ARE TOT	2	2.5	455,436	463,818	0.3	49,184
SUBTOT ARS	5	3.1	581,871	592,953	0.3	49,184
CSRS SPECIAL GRANTS ORE	1	0.0	7,200	7,200	0.0	7,200
CSRS SPECIAL GRANTS TOT	1	0.0	7,200	7,200	0.0	7,200
SUBTOT CSRS	1	0.0	7,200	7,200	0.0	7,200
NATIONAL TOTAL USDA	6	3.1	589,071	600,153	0.3	56,384
NAT TOT USDA-SAES-ETC	24	7.2	701,054	1,199,264	*	*

TABLE IA BY RPA AND COMMODITY 212 CNTR INTER PARASITES 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.8	0	126,284	*	0
SUBTOT REG 1 NORTHEAST	1	0.8	0	126,284	*	0
NORTH CAROLINA SAES	2	0.2	38	9,277	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	38	9,277	*	0
ILLINOIS SAES	1	0.2	25,074	39,514	*	0
INDIANA SAES	2	0.1	8,679	28,946	*	0
NORTH DAKOTA SAES	1	0.7	0	120,826	*	0
SOUTH DAKOTA SAES	1	0.1	0	9,603	*	0
SUBTOT REG 3 NORTH CENT	5	1.1	33,753	198,890	*	0
ARIZONA SAES	1	0.5	0	38,550	*	5,297
MONTANA SAES	2	1.0	24,261	117,086	*	0
UTAH SAES	1	0.7	15,370	35,165	*	0
SUBTOT REG 4 WESTERN	4	2.1	39,631	190,801	*	5,297
NAT TOT SAES-FRSTY-OCI	12	4.3	73,422	525,252	*	5,297
EASTERN REGIONAL RES LA	1	0.0	0	4,535	0.0	0
EASTERN REGIONAL RES TOT	1	0.0	0	4,535	0.0	0
GEORGIA-SOUTH CAROLIN ALA	1	1.1	191,896	191,896	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	1.1	191,896	191,896	0.0	0
SUBTOT ARS	2	1.1	191,896	196,431	0.0	0
NATIONAL TOTAL USDA	2	1.1	191,896	196,431	0.0	0
NAT TOT USDA-SAES-ETC	14	5.4	265,318	721,683	*	*

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.7	13,957	54,656	*	0
PENNSYLVANIA	SAES	1	0.8	0	27,770	*	0
SUBTOT REG 1 NORTHEAST		3	1.5	13,957	82,426	*	0
ALABAMA	SAES	2	0.6	5,112	103,707	*	0
ARKANSAS	SAES	2	0.4	14,977	42,455	*	767
FLORIDA	SAES	3	0.4	10,515	79,185	*	0
GEORGIA	SAES	1	0.2	8,557	8,557	*	0
NORTH CAROLINA	SAES	4	1.3	37,367	184,619	*	0
VIRGINIA	SAES	1	0.0	6,053	8,020	*	0
ALA TUSKEGEE	OCI	1	0.6	29,131	29,131	*	0
SUBTOT REG 2 SOUTHERN		14	3.4	111,711	455,674	*	767
OHIO	SAES	1	0.0	0	17	*	0
WISCONSIN	SAES	2	0.5	6,056	93,822	*	46,309
SUBTOT REG 3 NORTH CENT		3	0.5	6,056	93,840	*	46,309
CALIFORNIA	SAES	5	0.5	5,163	86,315	*	0
WASHINGTON	SAES	1	0.2	0	15,258	*	0
SUBTOT REG 4 WESTERN		6	0.7	5,163	101,573	*	0
NAT TOT SAES-FRSTY-OCI		26	6.2	136,887	733,513	*	47,075
NORTH ATLANTIC AREA	DEL	1	0.2	24,155	24,155	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	24,155	24,155	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	1.2	207,583	207,583	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	1.2	207,583	207,583	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.1	7,285	7,285	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.1	7,285	7,285	0.0	0
SUBTOT ARS		4	1.4	239,023	239,023	0.0	0
NATIONAL TOTAL USDA		4	1.4	239,023	239,023	0.0	0
NAT TOT USDA-SAES-ETC		30	7.6	375,910	972,536	*	*

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.0	0	1,040	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0	1,040	*	0
ARKANSAS	SAES	1	0.0	1,949	5,313	*	0
FLORIDA	SAES	2	0.1	2,893	26,101	*	0
LOUISANA	SAES	3	0.4	8,967	46,532	*	0
NORTH CAROLINA	SAES	2	0.2	2,118	18,492	*	0
TENNESSEE	SAES	1	0.0	0	16,282	*	14,999
TEXAS	SAES	4	1.1	23,025	156,190	*	42,158
VIRGINIA	SAES	3	0.2	7,336	25,255	*	0
SUBTOT REG 2 SOUTHERN		16	2.0	46,287	294,164	*	57,157
ILLINOIS	SAES	1	0.1	0	14,446	*	10,000
KANSAS	SAES	2	0.5	0	23,864	*	0
MICHIGAN	SAES	1	0.4	0	60,434	*	0
MISSOURI	SAES	2	0.3	15,157	54,805	*	9,017
NORTH DAKOTA	SAES	2	0.2	9,147	22,990	*	0
SOUTH DAKOTA	SAES	3	0.7	3,193	27,335	*	0
SUBTOT REG 3 NORTH CENT		11	2.1	27,498	203,873	*	19,017
ARIZONA	SAES	1	0.1	710	6,395	*	0
CALIFORNIA	SAES	3	0.7	8,050	71,099	*	0
IDAHO	SAES	1	0.0	2,577	2,577	*	0
MONTANA	SAES	1	0.5	13,581	25,183	*	0
NEVADA	SAES	1	0.2	3,696	61,402	*	0
OREGON	SAES	4	0.9	11,886	135,048	*	54,595
UTAH	SAES	1	0.0	0	3,284	*	2,698
WASHINGTON	SAES	2	1.1	1,988	461,253	*	47,552
SUBTOT REG 4 WESTERN		14	3.6	42,489	766,241	*	104,845
NAT TOT SAES-FRSTY-OCI		42	7.7	116,274	1,265,318	*	181,018
BELTSVILLE AGR RES CN	BEL	2	0.5	58,807	58,807	0.0	0
BELTSVILLE AGR RES CN	TOT	2	0.5	58,807	58,807	0.0	0
ARIZONA-NEW MEXICO AR	UTA	8	2.6	376,259	381,295	0.1	4,575
ARIZONA-NEW MEXICO AR	TOT	8	2.6	376,259	381,295	0.1	4,575
OKLAHOMA-TEXAS AREA	TEX	2	0.5	104,706	104,706	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.5	104,706	104,706	0.0	0
SUBTOT ARS		12	3.5	539,772	544,808	0.1	4,575
NATIONAL TOTAL USDA		12	3.5	539,772	544,808	0.1	4,575
NAT TOT USDA-SAES-ETC		54	11.1	656,046	1,805,551	*	*

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.0	0	1,040	*	0
CON-STORRS	SAES	1	0.1	0	3,826	*	0
MARYLAND	SAES	1	0.3	8,068	48,646	*	0
SUBTOT REG 1 NORTHEAST		3	0.3	8,068	53,512	*	0
ARKANSAS	SAES	1	0.1	3,897	10,626	*	0
FLORIDA	SAES	2	0.1	4,282	19,573	*	0
LOUISANA	SAES	1	0.2	500	10,270	*	0
MISSISSIPPI	SAES	1	0.1	0	316	*	0
NORTH CAROLINA	SAES	2	0.2	2,118	18,492	*	0
TENNESSEE	SAES	1	0.0	0	16,282	*	14,999
TEXAS	SAES	1	0.0	410	410	*	0
SUBTOT REG 2 SOUTHERN		9	0.6	11,207	75,968	*	14,999
KANSAS	SAES	3	0.3	295	356,754	*	0
MICHIGAN	SAES	1	0.4	0	60,434	*	0
OHIO	SAES	1	0.3	0	49,199	*	0
SOUTH DAKOTA	SAES	2	0.3	1,838	8,130	*	0
WISCONSIN	SAES	5	0.5	26,628	194,035	*	8,119
SUBTOT REG 3 NORTH CENT		12	1.7	28,760	668,551	*	8,119
CALIFORNIA	SAES	1	0.2	4,507	41,761	*	0
OREGON	SAES	1	0.1	2,664	6,734	*	0
UTAH	SAES	1	0.0	0	2,189	*	1,799
SUBTOT REG 4 WESTERN		3	0.3	7,170	50,684	*	1,799
NAT TOT SAES-FRSTY-OCI		27	2.9	55,206	848,715	*	24,916
BELTSVILLE AGR RES CN BEL		1	0.8	85,863	85,863	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.8	85,863	85,863	0.0	0
ARIZONA-NEW MEXICO AR UTA		3	0.3	53,096	53,096	0.0	0
ARIZONA-NEW MEXICO AR TOT		3	0.3	53,096	53,096	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.2	53,267	53,267	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.2	53,267	53,267	0.0	0
SUBTOT ARS		5	1.3	192,226	192,226	0.0	0
NATIONAL TOTAL USDA		5	1.3	192,226	192,226	0.0	0
NAT TOT USDA-SAES-ETC		32	4.3	247,432	1,040,941	*	*

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.0	0	1,040	*	0
MARYLAND	SAES	1	0.0	0	1,281	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	0	2,321	*	0
ALABAMA	SAES	1	0.5	0	77,111	*	0
ARKANSAS	SAES	1	0.0	1,949	5,313	*	0
FLORIDA	SAES	2	0.2	3,632	32,459	*	0
LOUISANA	SAES	1	0.1	0	4,481	*	0
NORTH CAROLINA	SAES	4	0.9	18,103	101,884	*	0
TEXAS	SAES	1	0.0	547	5,001	*	2,063
VIRGINIA	SAES	1	0.0	1,399	5,902	*	0
ALA TUSKEGEE	OCI	1	0.5	44,883	44,883	*	0
SUBTOT REG 2 SOUTHERN		12	2.1	70,513	277,033	*	2,063
ILLINOIS	SAES	2	0.8	16,804	47,243	*	10,000
NORTH DAKOTA	SAES	1	0.1	7,739	18,220	*	0
NEBRASKA	SAES	1	0.1	9,242	21,576	*	0
OHIO	SAES	1	0.1	0	9,308	*	0
SOUTH DAKOTA	SAES	2	0.5	7,927	28,621	*	0
WISCONSIN	SAES	1	0.2	5,878	37,099	*	8,119
SUBTOT REG 3 NORTH CENT		8	1.7	47,590	162,066	*	18,119
ARIZONA	SAES	1	0.1	995	4,041	*	0
CALIFORNIA	SAES	1	0.1	480	23,675	*	0
SUBTOT REG 4 WESTERN		2	0.2	1,475	27,716	*	0
NAT TOT SAES-FRSTY-OCI		24	4.1	119,578	469,136	*	20,181
BELTSVILLE AGR RES CN BEL		1	0.1	14,311	14,311	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.1	14,311	14,311	0.0	0
ARIZONA-NEW MEXICO AR ILL		1	0.2	5,718	5,718	0.2	5,718
ARIZONA-NEW MEXICO AR UTA		2	0.4	65,839	68,357	0.0	0
ARIZONA-NEW MEXICO AR TOT		3	0.6	71,557	74,075	0.2	5,718
OKLAHOMA-TEXAS AREA	TEX	2	0.5	104,706	104,706	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.5	104,706	104,706	0.0	0
SUBTOT ARS		6	1.3	190,574	193,091	0.2	5,718
CSRS SPECIAL GRANTS	MIC	1	0.0	56,728	56,728	0.0	56,728
CSRS SPECIAL GRANTS	TOT	1	0.0	56,728	56,728	0.0	56,728
SUBTOT CSRS		1	0.0	56,728	56,728	0.0	56,728
NATIONAL TOTAL USDA		7	1.3	247,302	249,819	0.2	62,446
NAT TOT USDA-SAES-ETC		31	5.1	366,879	656,509	*	*

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.0	0	1,040	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0	1,040	*	0
FLORIDA	SAES	1	0.1	1,593	12,524	*	0
TEXAS	SAES	6	1.4	25,324	169,635	*	51,807
VIRGINIA	SAES	2	0.0	3,374	8,402	*	0
SUBTOT REG 2 SOUTHERN		9	1.4	30,291	190,560	*	51,807
SOUTH DAKOTA	SAES	3	0.2	1,356	8,521	*	0
SUBTOT REG 3 NORTH CENT		3	0.2	1,356	8,521	*	0
ARIZONA	SAES	1	0.1	473	4,263	*	0
CALIFORNIA	SAES	2	0.1	5,000	57,615	*	35,965
NEVADA	SAES	1	0.1	2,464	40,934	*	0
OREGON	SAES	1	0.4	0	58,393	*	0
UTAH	SAES	2	0.0	0	25,660	*	24,683
WASHINGTON	SAES	1	0.0	497	671	*	0
WYOMING	SAES	1	0.6	1,450	77,753	*	0
SUBTOT REG 4 WESTERN		9	1.3	9,884	265,289	*	60,648
NAT TOT SAES-FRSTY-OCI		22	2.9	41,531	465,410	*	112,455
BELTSVILLE AGR RES CN BEL		3	1.0	145,117	145,117	0.0	0
BELTSVILLE AGR RES CN TOT		3	1.0	145,117	145,117	0.0	0
WESTERN REGIONAL RES CAL		1	1.4	152,982	152,982	0.0	0
WESTERN REGIONAL RES TOT		1	1.4	152,982	152,982	0.0	0
ARIZONA-NEW MEXICO AR UTA		6	1.4	213,103	218,139	0.0	0
ARIZONA-NEW MEXICO AR TOT		6	1.4	213,103	218,139	0.0	0
OREGON-WASHINGTON ARE CAL		1	1.2	74,347	74,347	1.2	74,347
OREGON-WASHINGTON ARE COL		1	0.1	31,340	31,340	0.1	31,340
OREGON-WASHINGTON ARE IDA		1	1.7	371,459	371,459	0.0	0
OREGON-WASHINGTON ARE UTA		1	0.1	16,013	16,013	0.0	0
OREGON-WASHINGTON ARE TOT		4	3.1	493,159	493,159	1.3	105,687
OKLAHOMA-TEXAS AREA TEX		1	0.2	53,267	53,267	0.0	0
OKLAHOMA-TEXAS AREA TOT		1	0.2	53,267	53,267	0.0	0
SUBTOT ARS		15	7.1	1,057,628	1,062,663	1.3	105,687
NATIONAL TOTAL USDA		15	7.1	1,057,628	1,062,663	1.3	105,687
NAT TOT USDA-SAES-ETC		37	8.8	1,099,159	1,422,386	*	*

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.1	0	6,241	*	0
CON-STORRS	SAES	1	0.2	0	15,305	*	0
MARYLAND	SAES	1	0.0	0	1,921	*	0
SUBTOT REG 1 NORTHEAST		3	0.4	0	23,467	*	0
ARKANSAS	SAES	3	0.3	11,933	33,616	*	511
FLORIDA	SAES	1	0.1	1,300	13,577	*	0
KENTUCKY	SAES	1	0.0	0	32,146	*	32,146
LOUISANA	SAES	1	0.3	8,467	19,307	*	0
NORTH CAROLINA	SAES	2	0.2	2,118	18,492	*	0
TEXAS	SAES	4	0.3	4,570	37,819	*	19,757
ALA A&M	OCI	1	0.0	19,437	19,437	*	0
SUBTOT REG 2 SOUTHERN		13	1.1	47,826	174,394	*	52,414
MISSOURI	SAES	2	0.0	13,982	13,982	*	0
SOUTH DAKOTA	SAES	2	0.3	1,797	7,268	*	0
WISCONSIN	SAES	1	0.1	0	40,700	*	0
SUBTOT REG 3 NORTH CENT		5	0.4	15,779	61,949	*	0
OREGON	SAES	2	0.2	1,332	32,563	*	0
WASHINGTON	SAES	1	0.0	0	10,929	*	0
SUBTOT REG 4 WESTERN		3	0.2	1,332	43,492	*	0
NAT TOT SAES-FRSTY-OCI		24	2.1	64,936	303,302	*	52,414
OREGON-WASHINGTON ARE UTA		1	0.1	6,863	6,863	0.0	0
OREGON-WASHINGTON ARE TOT		1	0.1	6,863	6,863	0.0	0
SUBTOT ARS		1	0.1	6,863	6,863	0.0	0
NATIONAL TOTAL USDA		1	0.1	6,863	6,863	0.0	0
NAT TOT USDA-SAES-ETC		25	2.1	71,799	310,165	*	*

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE	SAES	1	0.0	505	16,840	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	505	16,840	*	0

TABLE IA BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 6800 ANIMALS(VERTEBRATES) (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.2	0	17,200	*	0
FLORIDA	SAES	1	0.5	0	90,320	*	0
NORTH CAROLINA	SAES	1	0.4	6,733	61,703	*	0
VIRGINIA	SAES	1	0.6	15,557	136,392	*	74
SUBTOT REG 2 SOUTHERN		4	1.7	22,289	305,615	*	74
ILLINOIS	SAES	1	0.8	27,317	86,174	*	0
INDIANA	SAES	4	0.9	37,297	124,562	*	384
KANSAS	SAES	2	0.2	0	15,830	*	0
MICHIGAN	SAES	1	0.4	14,001	22,969	*	0
MISSOURI	SAES	1	0.0	11,030	11,030	*	0
NEBRASKA	SAES	2	0.2	0	11,468	*	0
SOUTH DAKOTA	SAES	1	1.7	23,397	34,085	*	0
WISCONSIN	SAES	1	0.3	19,238	73,658	*	0
SUBTOT REG 3 NORTH CENT		13	4.4	132,279	379,776	*	384
ARIZONA	SAES	2	0.1	995	8,753	*	0
CALIFORNIA	SAES	5	0.5	100	109,266	*	38,669
IDAHO	SAES	1	0.0	2,577	2,577	*	0
UTAH	SAES	1	0.0	0	5,054	*	5,054
SUBTOT REG 4 WESTERN		9	0.6	3,672	125,650	*	43,723
NAT TOT SAES-FRSTY-OCI		27	6.8	158,745	827,881	*	44,182
WESTERN REGIONAL RES	CAL	1	2.2	268,750	268,750	0.0	0
WESTERN REGIONAL RES	TOT	1	2.2	268,750	268,750	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.1	8,985	8,985	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.1	8,985	8,985	0.0	0
OKLAHOMA-TEXAS AREA	TEX	6	11.2	1,409,018	1,409,018	0.0	85,731
OKLAHOMA-TEXAS AREA	TOT	6	11.2	1,409,018	1,409,018	0.0	85,731
SUBTOT ARS		8	13.5	1,686,753	1,686,753	0.0	85,731
NATIONAL TOTAL USDA		8	13.5	1,686,753	1,686,753	0.0	85,731
NAT TOT USDA-SAES-ETC		35	20.3	1,845,498	2,428,902	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 0500 RECREATION RESOURCES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.4	11,695	27,192	*	0
SUBTOT REG 1 NORTHEAST		1	0.4	11,695	27,192	*	0
FLORIDA	SAES	1	0.1	0	7,756	*	0
NORTH CAROLINA	SAES	1	0.0	178	1,457	*	0
TEXAS	SAES	1	0.1	929	6,662	*	169
SUBTOT REG 2 SOUTHERN		3	0.2	1,107	15,874	*	169
NAT TOT SAES-FRSTY-OCI		4	0.6	12,802	43,066	*	169
WATERSHED MGMT.	CAL	1	3.7	652,500	760,450	0.0	0
WATERSHED MGMT.	TOT	1	3.7	652,500	760,450	0.0	0
SUBTOT FS		1	3.7	652,500	760,450	0.0	0
NATIONAL TOTAL USDA		1	3.7	652,500	760,450	0.0	0
NAT TOT USDA-SAES-ETC		5	4.2	665,302	803,516	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	4	0.6	41,621	89,523	*	0
MARYLAND	SAES	1	0.1	8,380	18,818	*	0
MAINE	SAES	1	0.1	763	2,305	*	0
NEW JERSEY	SAES	5	1.0	59,098	106,249	*	0
PENNSYLVANIA	SAES	2	0.1	1,478	37,835	*	0
SYRACUSE	FRSTY SCH	1	0.0	628	1,491	*	0
SUBTOT REG 1 NORTHEAST		14	1.8	111,967	256,220	*	0
GEORGIA	SAES	1	0.0	1,814	2,876	*	0
KENTUCKY	SAES	1	0.6	2,649	13,897	*	0
VIRGINIA	SAES	3	0.6	9,264	299,653	*	1,314
SUBTOT REG 2 SOUTHERN		5	1.1	13,726	316,426	*	1,314
ILLINOIS	SAES	1	0.0	14,709	19,923	*	0
MINNESOTA	SAES	1	0.0	0	7,181	*	0
OHIO	SAES	6	0.8	0	94,964	*	9,099
WISCONSIN	SAES	1	0.4	31,232	43,084	*	0
HOUGHTON	FRSTY SCH	1	0.2	0	34,838	*	0
SUBTOT REG 3 NORTH CENT		10	1.4	45,941	199,990	*	9,099
CALIFORNIA	SAES	2	0.4	0	34,049	*	0
COLORADO	SAES	1	0.3	3,852	32,720	*	480
CORVALLIS	FRSTY SCH	1	0.0	0	3,857	*	3,857
SUBTOT REG 4 WESTERN		4	0.7	3,852	70,626	*	4,337
NAT TOT SAES-FRSTY-OCI		33	5.0	175,487	843,262	*	14,751
ILL-IND-OHIO AREA	OHO	1	0.5	63,457	63,457	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.5	63,457	63,457	0.0	0
SUBTOT ARS		1	0.5	63,457	63,457	0.0	0
FOREST INSECTS	OHO	1	3.1	470,000	470,000	0.0	0
FOREST INSECTS	TOT	1	3.1	470,000	470,000	0.0	0
SUBTOT FS		1	3.1	470,000	470,000	0.0	0
NATIONAL TOTAL USDA		2	3.6	533,457	533,457	0.0	0
NAT TOT USDA-SAES-ETC		35	8.6	708,943	1,376,718	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.3	0	31,793	*	0
SUBTOT REG 2 SOUTHERN		1	0.3	0	31,793	*	0
COLORADO	SAES	1	0.2	3,424	29,085	*	427
MONTANA	SAES	1	0.0	0	4,320	*	0
NEVADA	SAES	1	0.1	300	4,248	*	0
WASHINGTON	SAES	1	0.0	0	25,281	*	18,658
SUBTOT REG 4 WESTERN		4	0.3	3,724	62,933	*	19,085
NAT TOT SAES-FRSTY-OCI		5	0.6	3,724	94,726	*	19,085
IOWA-MISSOURI AREA	MO	1	0.2	16,253	16,253	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.2	16,253	16,253	0.0	0
SUBTOT ARS		1	0.2	16,253	16,253	0.0	0
CSRS SPECIAL GRANTS	MM	1	0.0	130,520	130,520	0.0	130,520
CSRS SPECIAL GRANTS	TOT	1	0.0	130,520	130,520	0.0	130,520
SUBTOT CSRS		1	0.0	130,520	130,520	0.0	130,520
NATIONAL TOTAL USDA		2	0.2	146,773	146,773	0.0	130,520
NAT TOT USDA-SAES-ETC		7	0.8	150,497	110,979	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.4	0	27,242	*	0
RHODE ISLAND	SAES	2	0.1	8,806	120,355	*	0
SYRACUSE	FRSTY SCH	2	0.1	0	7,597	*	0
SUBTOT REG 1 NORTHEAST		5	0.5	8,806	155,194	*	0
FLORIDA	SAES	2	1.1	0	225,752	*	0
GEORGIA	SAES	2	0.5	25,115	25,399	*	0
MISSISSIPPI	SAES	1	0.0	0	6,181	*	0
NORTH CAROLINA	SAES	2	0.0	668	10,388	*	0
TEXAS	SAES	1	0.0	1,454	4,675	*	0
NACOGDOCHES	FRSTY SCH	1	1.0	0	45,367	*	45,367
AG TECH NC.	OCI	2	0.3	12,691	17,266	*	4,575
SC STATE COLL	OCI	1	0.5	0	42,396	*	42,396
SUBTOT REG 2 SOUTHERN		12	3.4	39,927	377,423	*	92,338
INDIANA	SAES	1	0.4	4,132	36,551	*	0
IOWA	SAES	3	0.3	0	49,480	*	0
MICHIGAN	SAES	4	1.0	31,428	109,137	*	1,070
MISSOURI	SAES	1	0.0	0	18,436	*	0
WISCONSIN	SAES	1	0.1	0	30,025	*	0
SUBTOT REG 3 NORTH CENT		10	1.7	35,560	243,630	*	1,070
CALIFORNIA	SAES	5	1.0	12,000	147,937	*	0
HAWAII	SAES	2	0.2	2,645	11,024	*	0
OREGON	SAES	2	0.5	0	136,314	*	2,375
MOSCOW	FRSTY SCH	1	0.8	0	12,840	*	0
SUBTOT REG 4 WESTERN		10	2.6	14,645	308,115	*	2,375
NAT TOT SAES-FRSTY-OCI		37	8.2	98,938	1,084,363	*	95,783
NAT TOT USDA-SAES-ETC		37	8.2	98,938	1,084,363	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	1.0	0	218,481	*	0
SUBTOT REG 2 SOUTHERN		1	1.0	0	218,481	*	0
NAT TOT SAES-FRSTY-OCI		1	1.0	0	218,481	*	0
NAT TOT USDA-SAES-ETC		1	1.0	0	218,481	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.3	21,837	22,703	*	0
NY-GENEVA	SAES	1	0.6	3,616	66,944	*	0
SUBTOT REG 1 NORTHEAST		2	0.9	25,453	89,647	*	0
TEXAS	SAES	1	0.4	3,713	21,593	*	0
SUBTOT REG 2 SOUTHERN		1	0.4	3,713	21,593	*	0
MICHIGAN	SAES	1	0.2	0	17,467	*	0
SUBTOT REG 3 NORTH CENT		1	0.2	0	17,467	*	0
OREGON	SAES	1	0.8	0	61,538	*	0
WASHINGTON	SAES	1	0.0	0	25,281	*	18,658
SUBTOT REG 4 WESTERN		2	0.8	0	86,818	*	18,658
NAT TOT SAES-FRSTY-OCI		6	2.2	29,166	215,524	*	18,658
OREGON-WASHINGTON ARE WN		1	0.6	44,142	44,142	0.0	0
OREGON-WASHINGTON ARE TOT		1	0.6	44,142	44,142	0.0	0
SUBTOT ARS		1	0.6	44,142	44,142	0.0	0
CSRS SPECIAL GRANTS	WN	1	0.0	130,520	130,520	0.0	130,520
CSRS SPECIAL GRANTS	TOT	1	0.0	130,520	130,520	0.0	130,520
SUBTOT CSRS		1	0.0	130,520	130,520	0.0	130,520
NATIONAL TOTAL USDA		2	0.6	174,662	174,662	0.0	130,520
NAT TOT USDA-SAES-ETC		8	2.8	203,828	259,666	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.2	8,621	30,738	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	8,621	30,738	*	0
CALIFORNIA	SAES	2	0.1	418	13,357	*	0
SUBTOT REG 4 WESTERN		2	0.1	418	13,357	*	0
NAT TOT SAES-FRSTY-OCI		3	0.3	9,039	44,095	*	0
NAT TOT USDA-SAES-ETC		3	0.3	9,039	44,095	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DIST OF COLUM	SAES	1	0.0	27,179	27,179	*	0
MASSACHUSETTS	SAES	3	0.1	15,679	23,061	*	675
NEW JERSEY	SAES	2	0.5	16,116	64,351	*	0
NY-CORNELL	SAES	1	0.2	9,392	123,920	*	0
PENNSYLVANIA	SAES	1	0.3	12,895	28,057	*	0
SUBTOT REG 1 NORTHEAST		8	1.1	81,260	266,568	*	675
NORTH CAROLINA	SAES	2	0.1	1,209	19,422	*	0
TEXAS	SAES	2	0.5	5,649	31,958	*	142
SUBTOT REG 2 SOUTHERN		4	0.6	6,858	51,380	*	142
OHIO	SAES	1	0.1	3,309	11,520	*	0
WISCONSIN	SAES	2	0.4	13,977	43,439	*	0
SUBTOT REG 3 NORTH CENT		3	0.5	17,286	54,959	*	0
ARIZONA	SAES	1	0.1	1,121	7,420	*	0
CALIFORNIA	SAES	6	1.3	1,255	161,185	*	0
IDAHO	SAES	1	0.5	20,244	45,757	*	0
OREGON	SAES	1	0.1	0	5,299	*	0
WASHINGTON	SAES	1	0.0	0	25,281	*	18,658
SUBTOT REG 4 WESTERN		10	2.0	22,619	244,941	*	18,658
NAT TOT SAES-FRSTY-OCI		25	4.2	128,024	617,848	*	19,475
MICH-MINN-WIS AREA	MIC	2	0.2	16,760	16,760	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.2	16,760	16,760	0.0	0
CALIF-HAW-NEV AREA	CAL	2	0.2	41,488	43,832	0.0	0
CALIF-HAW-NEV AREA	TOT	2	0.2	41,488	43,832	0.0	0
OREGON-WASHINGTON ARE	WN	1	1.1	88,283	88,283	0.0	0
OREGON-WASHINGTON ARE	TOT	1	1.1	88,283	88,283	0.0	0
SUBTOT ARS		5	1.5	146,532	148,876	0.0	0
CSRS SPECIAL GRANTS	WN	1	0.0	130,520	130,520	0.0	130,520
CSRS SPECIAL GRANTS	TOT	1	0.0	130,520	130,520	0.0	130,520
SUBTOT CSRS		1	0.0	130,520	130,520	0.0	130,520
NATIONAL TOTAL USDA		6	1.5	277,053	279,397	0.0	130,520
NAT TOT USDA-SAES-ETC		31	5.7	405,076	766,724	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.1	0	9,796	*	0
MASSACHUSETTS	SAES	1	0.0	2,604	7,085	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	2,604	16,881	*	0
MICHIGAN	SAES	1	0.3	0	25,133	*	0
NEBRASKA	SAES	1	0.0	56	3,634	*	2,716
SUBTOT REG 3 NORTH CENT		2	0.3	56	28,766	*	2,716
CALIFORNIA	SAES	2	0.5	0	52,765	*	0
SUBTOT REG 4 WESTERN		2	0.5	0	52,765	*	0
NAT TOT SAES-FRSTY-OCI		6	0.8	2,659	98,411	*	2,716
IOWA-MISSOURI AREA	NEB	1	0.1	7,739	7,739	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	7,739	7,739	0.0	0
MID-ATLANTIC AREA	NC	2	0.0	0	32,558	0.0	0
MID-ATLANTIC AREA	TOT	2	0.0	0	32,558	0.0	0
SUBTOT ARS		3	0.1	7,739	40,297	0.0	0
NATIONAL TOTAL USDA		3	0.1	7,739	40,297	0.0	0
NAT TOT USDA-SAES-ETC		9	0.9	10,398	138,708	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	1	0.1	7,259	11,756	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	7,259	11,756	*	0
CALIFORNIA SAES	2	0.3	418	25,240	*	0
IDAHO SAES	1	0.1	3,918	8,856	*	0
SUBTOT REG 4 WESTERN	3	0.4	4,337	34,096	*	0
NAT TOT SAES-FRSTY-OCI	4	0.5	11,595	45,852	*	0
MID-ATLANTIC AREA NC	2	0.0	0	32,558	0.0	0
MID-ATLANTIC AREA TOT	2	0.0	0	32,558	0.0	0
SUBTOT ARS	2	0.0	0	32,558	0.0	0
NATIONAL TOTAL USDA	2	0.0	0	32,558	0.0	0
NAT TOT USDA-SAES-ETC	6	0.5	11,595	78,410	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.0	1,814	2,876	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	1,814	2,876	*	0
MICHIGAN SAES	1	0.0	0	154	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	154	*	0
CALIFORNIA SAES	1	0.3	0	19,805	*	0
IDAHO SAES	1	0.1	4,245	9,594	*	0
SUBTOT REG 4 WESTERN	2	0.4	4,245	29,399	*	0
NAT TOT SAES-FRSTY-OCI	4	0.4	6,059	32,429	*	0
MID-ATLANTIC AREA NC	2	0.0	0	16,279	0.0	0
MID-ATLANTIC AREA TOT	2	0.0	0	16,279	0.0	0
SUBTOT ARS	2	0.0	0	16,279	0.0	0
NATIONAL TOTAL USDA	2	0.0	0	16,279	0.0	0
NAT TOT USDA-SAES-ETC	6	0.4	6,059	48,708	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IDAHO SAES	1	0.0	0	11,918	*	0
NEVADA SAES	2	0.4	10,302	30,131	*	0
SUBTOT REG 4 WESTERN	3	0.4	10,302	42,049	*	0
NAT TOT SAES-FRSTY-OCI	3	0.4	10,302	42,049	*	0
OREGON-WASHINGTON ARE WN	1	0.2	14,714	14,714	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.2	14,714	14,714	0.0	0
MID-ATLANTIC AREA NC	2	0.0	0	16,279	0.0	0
MID-ATLANTIC AREA TOT	2	0.0	0	16,279	0.0	0
SUBTOT ARS	3	0.2	14,714	30,993	0.0	0
NATIONAL TOTAL USDA	3	0.2	14,714	30,993	0.0	0
NAT TOT USDA-SAES-ETC	6	0.6	25,016	73,042	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA SAES	1	0.1	3,874	8,802	*	0
MISSISSIPPI SAES	4	0.3	0	167,484	*	94,542
TENNESSEE SAES	1	0.2	4,684	17,114	*	0
SUBTOT REG 2 SOUTHERN	6	0.7	8,558	193,399	*	94,542
CALIFORNIA SAES	1	0.1	0	21,973	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	21,973	*	0
NAT TOT SAES-FRSTY-OCI	7	0.8	8,558	215,372	*	94,542
OKLAHOMA-TEXAS AREA TEX	2	0.5	61,224	61,224	0.0	0
OKLAHOMA-TEXAS AREA TOT	2	0.5	61,224	61,224	0.0	0
MISSISSIPPI VALLEY AR MIS	1	0.1	11,656	11,656	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.1	11,656	11,656	0.0	0
SUBTOT ARS	3	0.6	72,880	72,880	0.0	0

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 2100 COTTON (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CSRS SPECIAL GRANTS	HIS	1	0.0	6,289	6,289	0.0	6,289
CSRS SPECIAL GRANTS	TOT	1	0.0	6,289	6,289	0.0	6,289
SUBTOT CSRS		1	0.0	6,289	6,289	0.0	6,289
NATIONAL TOTAL USDA		4	0.6	79,168	79,168	0.0	6,289
NAT TOT USDA-SAES-ETC		11	1.4	87,726	288,252	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.1	0	9,796	*	0
MASSACHUSETTS	SAES	1	0.0	3,472	9,446	*	0
MARYLAND	SAES	1	0.1	7,259	11,756	*	0
SUBTOT REG 1 NORTHEAST		3	0.3	10,730	30,998	*	0
MISSISSIPPI	SAES	3	0.3	2,129	25,162	*	7,590
VIRGINIA	SAES	1	0.0	0	6,431	*	0
SUBTOT REG 2 SOUTHERN		4	0.3	2,129	31,593	*	7,590
ILLINOIS	SAES	1	0.0	294	9,414	*	0
NEBRASKA	SAES	1	0.1	675	12,650	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	970	22,065	*	0
NAT TOT SAES-FRSTY-OCI		9	0.7	13,829	84,656	*	7,590
MISSISSIPPI VALLEY AR	HIS	1	0.1	11,656	11,656	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	11,656	11,656	0.0	0
MID-ATLANTIC AREA	NC	2	0.0	0	65,116	0.0	0
MID-ATLANTIC AREA	TOT	2	0.0	0	65,116	0.0	0
SUBTOT ARS		3	0.1	11,656	76,772	0.0	0
CSRS SPECIAL GRANTS	HIS	1	0.0	6,289	6,289	0.0	6,289
CSRS SPECIAL GRANTS	TOT	1	0.0	6,289	6,289	0.0	6,289
SUBTOT CSRS		1	0.0	6,289	6,289	0.0	6,289
NATIONAL TOTAL USDA		4	0.1	17,944	83,060	0.0	6,289
NAT TOT USDA-SAES-ETC		13	0.8	31,773	161,427	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.1	426	6,051	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	426	6,051	*	0
NAT TOT SAES-FRSTY-OCI		1	0.1	426	6,051	*	0
NAT TOT USDA-SAES-ETC		1	0.1	426	6,051	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	3	0.4	8,166	35,135	*	0
SUBTOT REG 1 NORTHEAST		3	0.4	8,166	35,135	*	0
FLORIDA	SAES	1	0.0	0	29,340	*	0
VIRGINIA	SAES	2	0.2	2,708	29,207	*	0
SUBTOT REG 2 SOUTHERN		3	0.2	2,708	58,547	*	0
NAT TOT SAES-FRSTY-OCI		6	0.6	10,874	93,682	*	0
NAT TOT USDA-SAES-ETC		6	0.6	10,874	93,682	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.5	4,412	39,092	*	0
SUBTOT REG 2 SOUTHERN		1	0.5	4,412	39,092	*	0

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 2700 SUGAR CROPS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
HAWAII SAES	1	0.0	2,516	5,580	*	0
IDAHO SAES	1	0.1	4,245	9,594	*	0
SUBTOT REG 4 WESTERN	2	0.1	6,760	15,175	*	0
NAT TOT SAES-FRSTY-OCI	3	0.6	11,172	54,267	*	0
NAT TOT USDA-SAES-ETC	3	0.6	11,172	54,267	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	1	0.1	0	9,536	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	9,536	*	0
TEXAS SAES	1	0.3	1,510	21,866	*	0
SUBTOT REG 2 SOUTHERN	1	0.3	1,510	21,866	*	0
MICHIGAN SAES	1	0.0	0	902	*	0
MISSOURI SAES	1	0.1	2,033	11,086	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	2,033	11,988	*	0
CALIFORNIA SAES	3	1.7	10,000	277,153	*	0
HAWAII SAES	1	0.0	2,516	5,580	*	0
WASHINGTON SAES	1	0.2	21,118	34,917	*	0
SUBTOT REG 4 WESTERN	5	2.0	33,634	317,651	*	0
NAT TOT SAES-FRSTY-OCI	9	2.4	37,176	361,039	*	0
BELTSVILLE AGR RES CN BEL	1	0.1	16,595	16,595	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.1	16,595	16,595	0.0	0
SUBTOT ARS	1	0.1	16,595	16,595	0.0	0
NATIONAL TOTAL USDA	1	0.1	16,595	16,595	0.0	0
NAT TOT USDA-SAES-ETC	10	2.5	53,770	377,634	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.1	1,593	12,524	*	0
TENNESSEE SAES	1	0.0	0	4,071	*	3,750
PRAIRIE VW A&M OCI	1	0.9	58,273	64,736	*	0
SUBTOT REG 2 SOUTHERN	3	0.9	59,866	81,331	*	3,750
CALIFORNIA SAES	1	0.0	160	1,113	*	0
HAWAII SAES	1	0.0	2,516	5,580	*	0
UTAH SAES	1	0.0	0	3,002	*	2,395
SUBTOT REG 4 WESTERN	3	0.1	2,676	9,695	*	2,395
NAT TOT SAES-FRSTY-OCI	6	1.0	62,542	91,025	*	6,144
EASTERN REGIONAL RES PA	1	1.5	172,110	172,110	0.0	0
EASTERN REGIONAL RES TOT	1	1.5	172,110	172,110	0.0	0
SUBTOT ARS	1	1.5	172,110	172,110	0.0	0
NATIONAL TOTAL USDA	1	1.5	172,110	172,110	0.0	0
NAT TOT USDA-SAES-ETC	7	2.5	234,652	263,135	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	1	0.0	0	2,293	*	0
VERMONT SAES	1	0.1	161	10,178	*	0
SUBTOT REG 1 NORTHEAST	2	0.1	161	12,471	*	0
GEORGIA SAES	1	0.1	1,112	9,830	*	0
TENNESSEE SAES	1	0.0	0	4,071	*	3,750
SUBTOT REG 2 SOUTHERN	2	0.1	1,112	13,901	*	3,750
MICHIGAN SAES	1	0.0	0	902	*	0
OHIO SAES	1	0.3	8,711	23,233	*	0
SOUTH DAKOTA SAES	1	0.2	5,740	17,625	*	0
SUBTOT REG 3 NORTH CENT	3	0.5	14,451	41,760	*	0
CALIFORNIA SAES	1	0.2	0	7,367	*	0
HAWAII SAES	1	0.0	2,516	5,580	*	0
UTAH SAES	1	0.0	0	3,252	*	2,594
SUBTOT REG 4 WESTERN	3	0.3	2,516	16,199	*	2,594
NAT TOT SAES-FRSTY-OCI	10	1.0	18,240	84,331	*	6,344
NAT TOT USDA-SAES-ETC	10	1.0	18,240	84,331	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA SAES	1	0.4	28,921	52,936	*	0
SUBTOT REG 1 NORTHEAST	1	0.4	28,921	52,936	*	0
NORTH CAROLINA SAES	1	0.0	2,436	5,209	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	2,436	5,209	*	0
MICHIGAN SAES	1	0.0	0	1,203	*	0
MISSOURI SAES	1	0.1	2,033	11,086	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	2,033	12,288	*	0
HAWAII SAES	1	0.0	2,516	5,580	*	0
SUBTOT REG 4 WESTERN	1	0.0	2,516	5,580	*	0
NAT TOT SAES-FRSTY-OCI	5	0.6	35,905	76,014	*	0
EASTERN REGIONAL RES PA	1	0.8	86,055	86,055	0.0	0
EASTERN REGIONAL RES TOT	1	0.8	86,055	86,055	0.0	0
SUBTOT ARS	1	0.8	86,055	86,055	0.0	0
NATIONAL TOTAL USDA	1	0.8	86,055	86,055	0.0	0
NAT TOT USDA-SAES-ETC	6	1.3	121,960	162,069	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.1	1,593	12,524	*	0
NORTH CAROLINA SAES	1	0.1	4,872	10,418	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	6,465	22,942	*	0
WASHINGTON SAES	1	0.0	0	25,281	*	18,658
SUBTOT REG 4 WESTERN	1	0.0	0	25,281	*	18,658
NAT TOT SAES-FRSTY-OCI	3	0.2	6,465	48,223	*	18,658
EASTERN REGIONAL RES PA	1	0.3	28,685	28,685	0.0	0
EASTERN REGIONAL RES TOT	1	0.3	28,685	28,685	0.0	0
SUBTOT ARS	1	0.3	28,685	28,685	0.0	0
CSRS SPECIAL GRANTS WN	1	0.0	130,520	130,520	0.0	130,520
CSRS SPECIAL GRANTS TOT	1	0.0	130,520	130,520	0.0	130,520
SUBTOT CSRS	1	0.0	130,520	130,520	0.0	130,520
NATIONAL TOTAL USDA	2	0.3	159,205	159,205	0.0	130,520
NAT TOT USDA-SAES-ETC	5	0.4	165,670	76,908	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS SAES	1	0.1	13,077	19,725	*	0
NEW JERSEY SAES	1	0.3	614	128,202	*	0
PENNSYLVANIA SAES	1	0.3	19,280	35,291	*	0
SUBTOT REG 1 NORTHEAST	3	0.7	32,971	183,218	*	0
NORTH CAROLINA SAES	1	0.1	4,872	10,418	*	0
SOUTHERN UNIV OCI	1	0.0	0	4,113	*	4,113
TENN A&M IND OCI	1	0.0	0	97	*	97
SUBTOT REG 2 SOUTHERN	3	0.1	4,872	14,628	*	4,210
CALIFORNIA SAES	2	0.1	0	7,564	*	0
OREGON SAES	1	0.2	0	12,337	*	0
SUBTOT REG 4 WESTERN	3	0.3	0	19,901	*	0
NAT TOT SAES-FRSTY-OCI	9	1.1	37,843	217,747	*	4,210
NAT TOT USDA-SAES-ETC	9	1.1	37,843	217,747	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS SAES	1	0.3	12,505	18,255	*	0
NEW JERSEY SAES	7	0.4	649	69,841	*	6,792
SUBTOT REG 1 NORTHEAST	8	0.6	13,154	88,096	*	6,792
MISSISSIPPI SAES	1	0.1	0	12,626	*	0
NORTH CAROLINA SAES	2	0.1	1,139	27,574	*	0
SUBTOT REG 2 SOUTHERN	3	0.2	1,139	40,199	*	0

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 4000 PEOPLE AS INDIVIDUAL (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
INDIANA	SAES	1	0.1	938	5,277	*	76
MICHIGAN	SAES	1	0.1	0	9,986	*	0
WISCONSIN	SAES	2	1.0	20,100	100,223	*	0
SUBTOT REG 3 NORTH CENT		4	1.2	21,038	115,486	*	76
ARIZONA	SAES	1	0.1	0	4,712	*	0
CALIFORNIA	SAES	6	1.5	9,658	345,241	*	9,197
OREGON	SAES	4	0.7	0	177,059	*	0
SUBTOT REG 4 WESTERN		11	2.3	9,658	527,011	*	9,197
NAT TOT SAES-FRSTY-OCI		26	4.3	44,988	770,793	*	16,064
CSRS SPECIAL GRANTS	NJ	1	0.0	6,257	6,257	0.0	6,257
CSRS SPECIAL GRANTS	TOT	1	0.0	6,257	6,257	0.0	6,257
SUBTOT CSRS		1	0.0	6,257	6,257	0.0	6,257
NATIONAL TOTAL USDA		1	0.0	6,257	6,257	0.0	6,257
NAT TOT USDA-SAES-ETC		27	4.3	51,245	770,793	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 6500 INVERTEBRATES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON	SAES	1	0.1	0	32,000	*	0
SUBTOT REG 4 WESTERN		1	0.1	0	32,000	*	0
NAT TOT SAES-FRSTY-OCI		1	0.1	0	32,000	*	0
NAT TOT USDA-SAES-ETC		1	0.1	0	32,000	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.2	272	10,092	*	835
DELAWARE	SAES	1	0.2	14,453	36,197	*	0
MARYLAND	SAES	2	0.3	7,310	48,700	*	32,807
NEW JERSEY	SAES	1	0.2	12,630	37,865	*	0
NY-CORNELL	SAES	1	0.1	0	1,694	*	0
PENNSYLVANIA	SAES	5	0.5	22,285	212,872	*	177,278
SUBTOT REG 1 NORTHEAST		11	1.4	56,951	347,420	*	210,919
FLORIDA	SAES	1	0.4	0	39,299	*	0
GEORGIA	SAES	1	0.2	1,301	26,551	*	0
NORTH CAROLINA	SAES	3	1.8	2,175	341,176	*	89,136
SOUTH CAROLINA	SAES	1	0.2	5,223	10,961	*	0
TEXAS	SAES	1	0.2	1,819	27,757	*	0
VIRGINIA	SAES	3	0.2	677	20,795	*	9,560
SUBTOT REG 2 SOUTHERN		10	2.9	11,194	466,538	*	98,696
INDIANA	SAES	3	0.3	5,823	24,987	*	0
MICHIGAN	SAES	1	0.2	9,014	41,609	*	4,443
MINNESOTA	SAES	2	0.1	0	33,370	*	0
NEBRASKA	SAES	2	0.2	9,299	21,972	*	0
SOUTH DAKOTA	SAES	1	0.4	5,849	8,521	*	0
SUBTOT REG 3 NORTH CENT		9	1.2	29,986	130,459	*	4,443
ARIZONA	SAES	1	0.6	12,872	85,096	*	0
CALIFORNIA	SAES	13	3.2	35,247	709,364	*	230,855
COLORADO	SAES	2	0.8	4,925	105,178	*	22,141
IDAHO	SAES	1	0.0	0	3,047	*	3,047
MONTANA	SAES	1	0.0	0	2,481	*	2,481
UTAH	SAES	2	1.1	13,464	83,989	*	15,298
CALIFORNIA	OCI	1	0.0	0	50,000	*	0
SUBTOT REG 4 WESTERN		21	5.6	66,507	1,039,154	*	273,822
NAT TOT SAES-FRSTY-OCI		51	11.0	164,637	1,983,571	*	587,880
BELTSVILLE AGR RES CN	BEL	2	2.6	374,218	441,773	0.0	0
BELTSVILLE AGR RES CN	TOT	2	2.6	374,218	441,773	0.0	0
NORTH ATLANTIC AREA	NY	1	0.5	70,410	70,410	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.5	70,410	70,410	0.0	0
DAKOTAS-ALASKA AREA	ND	4	4.8	547,153	547,153	0.0	0
DAKOTAS-ALASKA AREA	TOT	4	4.8	547,153	547,153	0.0	0
MID-ATLANTIC AREA	NC	1	4.0	321,609	502,046	0.0	0
MID-ATLANTIC AREA	WVO	1	0.0	0	120,000	0.0	0
MID-ATLANTIC AREA	TOT	2	4.0	321,609	622,046	0.0	0
SUBTOT ARS		9	11.9	1,313,390	1,681,381	0.0	0
CSRS SPECIAL GRANTS	CAL	1	0.0	242,500	242,500	0.0	242,500
CSRS SPECIAL GRANTS	IDA	1	0.0	15,878	15,878	0.0	15,878
CSRS SPECIAL GRANTS	ND	1	0.0	10,025	10,025	0.0	10,025
CSRS SPECIAL GRANTS	MON	1	0.0	1,284	1,284	0.0	1,284
CSRS SPECIAL GRANTS	PA	2	0.0	129,682	129,682	0.0	129,682
CSRS SPECIAL GRANTS	VA	1	0.0	2,130	2,130	0.0	2,130
CSRS SPECIAL GRANTS	TOT	7	0.0	401,499	401,499	0.0	401,499
SUBTOT CSRS		7	0.0	401,499	401,499	0.0	401,499
NATIONAL TOTAL USDA		16	11.9	1,714,888	2,082,880	0.0	401,499
NAT TOT USDA-SAES-ETC		67	22.9	1,879,526	3,664,952	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	5,359	7,824	*	0
NY-CORNELL	SAES	1	0.1	0	1,694	*	0
PENNSYLVANIA	SAES	3	0.1	0	174,357	*	169,255
SYRACUSE	FRSTY SCH	1	0.8	0	63,110	*	0
SUBTOT REG 1 NORTHEAST		6	1.0	5,359	246,984	*	169,255
LOUISANA	SAES	1	0.2	2,317	10,370	*	0
MISSISSIPPI	SAES	1	0.1	0	12,626	*	0
NORTH CAROLINA	SAES	1	0.0	0	2,309	*	0
TEXAS	SAES	2	0.7	1,819	54,044	*	2,775
VIRGINIA	SAES	1	0.1	0	11,885	*	9,560
SUBTOT REG 2 SOUTHERN		6	1.0	4,136	91,233	*	12,335
MICHIGAN	SAES	1	0.4	14,001	22,969	*	0
MINNESOTA	SAES	1	0.0	0	7,181	*	0
WISCONSIN	SAES	1	0.2	0	34,538	*	0
SUBTOT REG 3 NORTH CENT		3	0.6	14,001	64,688	*	0
ARIZONA	SAES	1	0.6	12,872	85,096	*	0
CALIFORNIA	SAES	3	0.7	8,080	207,754	*	307
OREGON	SAES	1	0.4	0	147,154	*	0
UTAH	SAES	1	0.7	37,540	105,054	*	0
SUBTOT REG 4 WESTERN		6	2.4	58,491	545,058	*	307
NAT TOT SAES-FRSTY-OCI		21	5.0	81,986	947,964	*	181,897
CSRS SPECIAL GRANTS	PA	1	0.0	121,250	121,250	0.0	121,250
CSRS SPECIAL GRANTS	VA	1	0.0	2,130	2,130	0.0	2,130
CSRS SPECIAL GRANTS	TOT	2	0.0	123,380	123,380	0.0	123,380
SUBTOT CSRS		2	0.0	123,380	123,380	0.0	123,380
NATIONAL TOTAL USDA		2	0.0	123,380	123,380	0.0	123,380
NAT TOT USDA-SAES-ETC		23	5.0	205,366	947,964	*	*

TABLE IA BY RPA AND COMMODITY 214 PROTECT FROM POLLUTIO 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE	SAES	1	0.0	2,378	3,655	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	2,378	3,655	*	0
FLORIDA	SAES	1	0.2	21	92,444	*	0
LOUISANA	SAES	1	0.2	0	16,769	*	0
TEXAS	SAES	1	0.5	3,638	55,514	*	0
SUBTOT REG 2 SOUTHERN		3	0.8	3,659	164,727	*	0
OHIO	SAES	1	0.2	6,510	19,818	*	0
SUBTOT REG 3 NORTH CENT		1	0.2	6,510	19,818	*	0
CALIFORNIA	SAES	2	0.7	4,956	137,389	*	307
COLORADO	SAES	1	1.0	2,788	141,316	*	40,325
OREGON	SAES	1	0.3	0	126,132	*	0
CALIFORNIA	OCI	1	0.0	0	150,000	*	0
SUBTOT REG 4 WESTERN		5	2.1	7,744	554,837	*	40,633
NAT TOT SAES-FRSTY-OCI		10	3.1	20,291	743,038	*	40,633
NAT TOT USDA-SAES-ETC		10	3.1	20,291	743,038	*	*

TABLE IA BY RPA AND COMMODITY 301 GENET BREED FORST TRE 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.3	10,033	23,583	*	0
MAINE	SAES	2	0.2	7,767	33,621	*	0
NEW HAMPSHIRE	SAES	2	0.6	24,380	47,819	*	0
NEW JERSEY	SAES	1	0.9	9,765	45,765	*	0
PENNSYLVANIA	SAES	1	0.8	58,941	105,829	*	10,349
WEST VIRGINIA	SAES	1	0.4	38,834	72,636	*	0
SYRACUSE	FRSTY SCH	2	0.2	0	17,486	*	0
BURLINGTON	FRSTY SCH	1	1.1	37,725	84,017	*	0
SUBTOT REG 1 NORTHEAST		12	4.5	187,445	430,756	*	10,349
ALABAMA	SAES	3	1.2	67,430	121,236	*	0
ARKANSAS	SAES	4	1.0	37,372	100,242	*	0
FLORIDA	SAES	5	3.3	28,578	324,442	*	0
GEORGIA	SAES	3	2.5	54,323	140,461	*	1,385
KENTUCKY	SAES	1	0.1	2,357	5,687	*	0
LOUISANA	SAES	2	0.8	44,399	69,123	*	0
MISSISSIPPI	SAES	5	0.9	27,972	202,223	*	6,181
NORTH CAROLINA	SAES	6	4.5	67,180	628,356	*	26,645
OKLAHOMA	SAES	4	0.6	78,063	123,747	*	0
SOUTH CAROLINA	SAES	1	0.0	2,256	4,361	*	0
TENNESSEE	SAES	5	2.4	67,590	262,509	*	0
TEXAS	SAES	4	0.1	40,860	303,384	*	0
VIRGINIA	SAES	1	0.2	20,963	88,954	*	14,598
CLEMSON	FRSTY SCH	6	0.5	31,458	58,591	*	0
NACOGDOCHES	FRSTY SCH	3	0.2	48,956	86,019	*	0
SUBTOT REG 2 SOUTHERN		53	18.3	619,755	2,519,335	*	48,809
ILLINOIS	SAES	3	0.6	20,612	26,440	*	0
INDIANA	SAES	2	0.9	2,615	77,139	*	0
IOWA	SAES	2	0.7	42,018	108,336	*	0
KANSAS	SAES	3	0.7	43,014	60,787	*	0
MICHIGAN	SAES	7	1.3	44,415	318,844	*	28,697
MINNESOTA	SAES	2	0.8	11,403	63,546	*	0
NORTH DAKOTA	SAES	1	0.4	18,220	56,869	*	0
NEBRASKA	SAES	1	0.9	19,926	53,534	*	0
OHIO	SAES	6	1.7	63,146	151,595	*	500
WISCONSIN	SAES	4	0.8	25,436	86,690	*	0
CARBONDALE	FRSTY SCH	2	0.5	18,862	35,491	*	0
ANN ARBOR	FRSTY SCH	3	0.0	0	788	*	0
SUBTOT REG 3 NORTH CENT		36	9.2	309,667	1,040,058	*	29,197
ALASKA	SAES	1	0.7	131,392	265,706	*	0
ARIZONA	SAES	1	0.4	5,487	30,779	*	0
CALIFORNIA	SAES	4	2.1	9,600	260,627	*	7,002
HAWAII	SAES	2	0.2	7,733	38,179	*	6,724
NEW MEXICO	SAES	1	0.0	1,406	2,134	*	0
OREGON	SAES	2	0.0	1,237	11,348	*	0
UTAH	SAES	1	0.6	15,380	32,534	*	0
WASHINGTON	SAES	1	0.1	4,667	7,116	*	0
FLAGSTAFF	FRSTY SCH	1	0.4	9,506	18,271	*	0
FT COLLINS	FRSTY SCH	2	0.0	16,300	37,800	*	0
MOSCOW	FRSTY SCH	3	0.8	0	96,594	*	8,441
MISSOULA	FRSTY SCH	3	0.7	26,090	174,820	*	9,219
CORVALLIS	FRSTY SCH	7	4.3	33,236	401,932	*	176,089
SEATTLE	FRSTY SCH	2	6.4	0	543,243	*	89,164
SUBTOT REG 4 WESTERN		31	16.8	262,035	1,921,083	*	296,638
NAT TOT SAES-FRSTY-OCI		132	48.8	1,378,903	5,911,231	*	384,994
COMPETITIVE RESEARCH	ORE	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	80,000	80,000	0.0	0
SUBTOT CRGO		1	0.0	80,000	80,000	0.0	0
TIMBER MANAGEMENT	CAL	2	5.0	563,000	759,300	0.0	0
TIMBER MANAGEMENT	FLA	1	3.9	370,000	427,500	0.0	0
TIMBER MANAGEMENT	GA	1	3.0	246,000	276,900	0.0	0
TIMBER MANAGEMENT	HAW	1	2.3	185,000	253,850	0.0	0
TIMBER MANAGEMENT	IDA	1	2.8	263,200	263,200	0.0	0
TIMBER MANAGEMENT	ILL	1	2.3	215,750	215,750	0.0	0
TIMBER MANAGEMENT	MIS	2	9.0	931,000	948,000	0.0	0
TIMBER MANAGEMENT	NH	1	3.0	306,000	306,000	0.0	0
TIMBER MANAGEMENT	NC	1	2.0	182,000	182,000	0.0	0
TIMBER MANAGEMENT	ORE	1	5.0	537,000	542,700	0.0	0
TIMBER MANAGEMENT	VT	1	2.1	218,400	218,400	0.0	0
TIMBER MANAGEMENT	WVA	1	0.3	53,600	60,210	0.0	0
TIMBER MANAGEMENT	WIS	1	6.0	697,000	697,000	0.0	0
TIMBER MANAGEMENT	TOT	15	46.6	4,767,950	5,150,810	0.0	0
SUBTOT FS		15	46.6	4,767,950	5,150,810	0.0	0
NATIONAL TOTAL USDA		16	46.6	4,847,950	5,230,810	0.0	0
NAT TOT USDA-SAES-ETC		148	95.4	6,226,853	11,142,041	*	*

TABLE IA BY RPA AND COMMODITY 302 IMP FOREST ENG SYS 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
INDIANA	SAES	1	0.1	2,512	6,626	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	2,512	6,626	*	0
CORVALLIS	FRSTY SCH	1	0.1	1,106	4,792	*	1
SUBTOT REG 4 WESTERN		1	0.1	1,106	4,792	*	1
NAT TOT SAES-FRSTY-OCI		2	0.2	3,619	11,419	*	1
NAT TOT USDA-SAES-ETC		2	0.2	3,619	11,419	*	*

TABLE IA BY RPA AND COMMODITY 302 IMP FOREST ENG SYS 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	2	1.2	29,146	60,251	*	5,398
VERMONT	SAES	1	0.4	21,109	40,094	*	0
WEST VIRGINIA	SAES	2	0.0	0	9,174	*	5,507
SUBTOT REG 1 NORTHEAST		5	1.6	50,255	109,519	*	10,905
ALABAMA	SAES	1	1.5	19,922	89,525	*	509
LOUISANA	SAES	2	0.6	25,010	53,696	*	0
MISSISSIPPI	SAES	3	1.8	16,331	150,866	*	245
NORTH CAROLINA	SAES	3	0.3	19,700	90,715	*	858
VIRGINIA	SAES	1	0.7	7,029	326,289	*	35,946
SUBTOT REG 2 SOUTHERN		10	4.9	87,992	711,091	*	37,558
INDIANA	SAES	2	1.0	16,019	72,029	*	0
MINNESOTA	SAES	2	0.3	0	76,245	*	35,407
OHIO	SAES	1	0.0	0	6,772	*	1,613
SUBTOT REG 3 NORTH CENT		5	1.3	16,019	155,046	*	37,020
CALIFORNIA	SAES	3	1.4	10,400	279,348	*	20,468
WASHINGTON	SAES	1	0.1	0	4,500	*	0
FT COLLINS	FRSTY SCH	2	0.0	0	13,847	*	0
MOSCOW	FRSTY SCH	3	0.5	0	51,479	*	12,884
CORVALLIS	FRSTY SCH	6	3.6	17,702	288,698	*	76,767
SEATTLE	FRSTY SCH	2	0.9	0	64,404	*	3,745
SUBTOT REG 4 WESTERN		17	6.5	28,102	702,276	*	113,864
NAT TOT SAES-FRSTY-OCI		37	14.3	182,368	1,677,932	*	199,345
FOREST ENGINEERING	ALA	1	3.0	502,000	502,000	0.0	0
FOREST ENGINEERING	MIC	1	5.0	770,000	772,500	0.0	0
FOREST ENGINEERING	MON	1	0.3	128,500	128,500	0.0	0
FOREST ENGINEERING	NW	1	4.1	465,750	503,250	0.0	0
FOREST ENGINEERING	WVA	1	5.1	628,000	728,000	0.0	0
FOREST ENGINEERING	TOT	5	17.5	2,494,250	2,634,250	0.0	0
SUBTOT FS		5	17.5	2,494,250	2,634,250	0.0	0
NATIONAL TOTAL USDA		5	17.5	2,494,250	2,634,250	0.0	0
NAT TOT USDA-SAES-ETC		42	31.8	2,676,618	4,312,182	*	*

TABLE IA BY RPA AND COMMODITY 302 IMP FOREST ENG SYS 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA	SAES	1	0.1	0	26,754	*	0
RUSTON	FRSTY SCH	1	0.1	4,947	13,464	*	0
SUBTOT REG 2 SOUTHERN		2	0.2	4,947	40,218	*	0
INDIANA	SAES	1	0.1	1,492	11,381	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	1,492	11,381	*	0
NAT TOT SAES-FRSTY-OCI		3	0.3	6,439	51,599	*	0
NAT TOT USDA-SAES-ETC		3	0.3	6,439	51,599	*	*

TABLE IA BY RPA AND COMMODITY 303 ECON TIMBER PRODUCTN 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.4	3,099	16,108	*	0
MAINE	SAES	3	0.9	9,715	43,707	*	1,799
NEW HAMPSHIRE	SAES	1	0.5	4,035	5,363	*	0
WEST VIRGINIA	SAES	3	0.3	9,617	32,404	*	4,747
SUBTOT REG 1 NORTHEAST		8	2.1	26,466	97,582	*	6,546
ALABAMA	SAES	1	0.1	1,472	9,580	*	0
ARKANSAS	SAES	1	0.2	3,270	8,342	*	0
GEORGIA	SAES	3	3.2	101,179	501,433	*	103,451
KENTUCKY	SAES	1	0.6	6,004	13,268	*	0
LOUISANA	SAES	2	1.3	2,225	39,004	*	0
MISSISSIPPI	SAES	1	0.1	3,364	10,982	*	0
NORTH CAROLINA	SAES	3	0.4	2,615	18,760	*	8,051
OKLAHOMA	SAES	2	0.1	4,598	7,320	*	0
TENNESSEE	SAES	1	0.4	15,067	28,428	*	0
TEXAS	SAES	2	0.8	18,473	61,860	*	3,155
VIRGINIA	SAES	2	0.6	12,645	54,857	*	11,768
RUSTON	FRSTY SCH	1	0.4	7,529	20,472	*	0
CLEMSON	FRSTY SCH	2	0.3	18,763	24,718	*	0
SUBTOT REG 2 SOUTHERN		22	8.4	197,203	795,023	*	126,425
ILLINOIS	SAES	1	0.1	6,229	6,510	*	0
IOWA	SAES	1	0.0	0	338	*	0
MICHIGAN	SAES	1	0.2	5,950	38,188	*	0
MINNESOTA	SAES	2	0.3	0	83,060	*	42,222
MISSOURI	SAES	2	0.5	12,774	70,324	*	22,139
OHIO	SAES	1	0.0	0	6,772	*	1,613
WISCONSIN	SAES	1	0.5	27,830	79,693	*	0
ANN ARBOR	FRSTY SCH	1	0.2	0	17,221	*	0
HOUGHTON	FRSTY SCH	4	0.6	0	75,199	*	0
SUBTOT REG 3 NORTH CENT		14	2.4	52,782	377,305	*	65,973
CALIFORNIA	SAES	6	1.4	27,222	190,366	*	4,658
OREGON	SAES	1	0.0	0	9,855	*	0
WASHINGTON	SAES	3	0.7	10,877	325,631	*	0
MOSCOW	FRSTY SCH	2	0.8	0	94,718	*	16,423
MISSOULA	FRSTY SCH	1	0.4	11,079	76,422	*	39,095
CORVALLIS	FRSTY SCH	2	1.4	0	114,772	*	74,619
SEATTLE	FRSTY SCH	2	1.9	0	137,783	*	7,489
SUBTOT REG 4 WESTERN		17	6.7	49,178	949,546	*	142,284
NAT TOT SAES-FRSTY-OCI		61	19.6	325,630	2,219,456	*	341,228
FOREST ECONOMICS	LA	2	6.0	418,000	493,000	0.0	0
FOREST ECONOMICS	MIN	1	1.6	206,000	214,400	0.0	0
FOREST ECONOMICS	NC	1	2.3	298,200	302,340	0.0	0
FOREST ECONOMICS	OHO	1	2.4	154,800	154,800	0.0	0
FOREST ECONOMICS	TOT	5	12.3	1,077,000	1,164,540	0.0	0
TIMBER MANAGEMENT	WVA	1	0.8	134,000	150,525	0.0	0
TIMBER MANAGEMENT	TOT	1	0.8	134,000	150,525	0.0	0
SUBTOT FS		6	13.1	1,211,000	1,315,065	0.0	0
NATIONAL TOTAL USDA		6	13.1	1,211,000	1,315,065	0.0	0
NAT TOT USDA-SAES-ETC		67	32.6	1,536,630	3,534,521	*	*

TABLE IA BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	34	15.4	53,566	1,629,712	*	8,967
LOUISANA	SAES	3	1.1	0	121,530	*	0
PUERTO RICO	SAES	9	4.0	121,826	326,054	*	0
TEXAS	SAES	3	1.5	6,955	173,062	*	848
VIRGIN ISLANDS	SAES	1	0.6	16,025	25,787	*	0
SUBTOT REG 2 SOUTHERN		50	22.7	198,373	2,276,146	*	9,815
ARIZONA	SAES	3	1.5	15,375	178,280	*	0
CALIFORNIA	SAES	23	6.9	39,212	1,196,035	*	0
GUAM	SAES	2	0.2	9,769	24,914	*	0
HAWAII	SAES	13	3.7	24,776	245,035	*	0
SUBTOT REG 4 WESTERN		41	12.2	89,132	1,644,264	*	0
NAT TOT SAES-FRSTY-OCI		91	34.9	287,504	3,920,410	*	9,815
CALIF-HAW-NEV AREA	CAL	5	1.8	249,146	249,980	0.0	0
CALIF-HAW-NEV AREA	TOT	5	1.8	249,146	249,980	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	0.3	60,105	60,105	0.0	24,491
OKLAHOMA-TEXAS AREA	TOT	2	0.3	60,105	60,105	0.0	24,491
FLORIDA-ANTILLES AREA	FLA	9	6.4	921,237	970,454	0.0	0
FLORIDA-ANTILLES AREA	PR	2	1.0	199,929	204,281	0.4	22,589
FLORIDA-ANTILLES AREA	TOT	11	7.3	1,121,166	1,174,735	0.4	22,589
SUBTOT ARS		18	9.4	1,430,417	1,484,820	0.4	47,080
COMPETITIVE RESEARCH	FLA	1	0.0	65,000	65,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	65,000	65,000	0.0	0
SUBTOT CRGO		1	0.0	65,000	65,000	0.0	0
NATIONAL TOTAL USDA		19	9.4	1,495,417	1,549,820	0.4	47,080
NAT TOT USDA-SAES-ETC		110	43.9	1,782,922	5,423,149	*	*

TABLE IA BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.1	579	6,585	*	0
MASSACHUSETTS	SAES	4	2.7	33,526	183,312	*	0
MARYLAND	SAES	10	2.2	82,930	246,753	*	0
MAINE	SAES	4	1.7	59,107	197,123	*	1,726
NEW HAMPSHIRE	SAES	2	0.4	13,479	22,036	*	0
NEW JERSEY	SAES	16	4.1	135,230	805,474	*	0
NY-CORNELL	SAES	3	0.3	19,414	45,837	*	0
NY-GENEVA	SAES	19	8.2	94,084	859,930	*	22,917
PENNSYLVANIA	SAES	8	2.0	76,313	213,320	*	1,002
RHODE ISLAND	SAES	2	0.4	22,661	84,923	*	0
VERMONT	SAES	3	0.6	8,457	53,244	*	784
WEST VIRGINIA	SAES	5	0.8	19,419	61,951	*	130
SUBTOT REG 1 NORTHEAST		77	23.5	565,198	2,780,486	*	26,559
ALABAMA	SAES	6	3.5	97,766	453,540	*	0
ARKANSAS	SAES	12	1.3	52,895	290,960	*	4,408
FLORIDA	SAES	28	7.5	22,366	880,064	*	0
GEORGIA	SAES	16	4.8	105,158	674,977	*	0
KENTUCKY	SAES	5	3.7	39,228	286,415	*	0
LOUISANA	SAES	15	2.5	4,149	355,582	*	0
MISSISSIPPI	SAES	2	0.9	36,497	79,975	*	0
NORTH CAROLINA	SAES	21	2.6	36,901	678,801	*	1,225
OKLAHOMA	SAES	4	1.1	0	148,364	*	0
SOUTH CAROLINA	SAES	15	2.3	63,923	409,615	*	2,756
TENNESSEE	SAES	4	1.9	62,194	204,241	*	0
TEXAS	SAES	14	3.8	21,103	427,306	*	1,666
VIRGINIA	SAES	6	1.7	4,313	149,143	*	3,730
VIRGIN ISLANDS	SAES	1	0.1	1,658	2,668	*	0
ALA TUSKEGEE	OCI	1	1.6	53,495	53,495	*	0
FT. VALLEY COL	OCI	1	0.2	41,895	41,895	*	0
SUBTOT REG 2 SOUTHERN		151	39.4	643,541	5,137,038	*	13,785
ILLINOIS	SAES	7	2.9	28,428	319,313	*	122
INDIANA	SAES	6	1.0	35,016	160,969	*	0
IOWA	SAES	4	0.6	6,446	67,107	*	0
KANSAS	SAES	5	2.1	7,205	105,330	*	0
MICHIGAN	SAES	17	5.5	96,880	597,170	*	2,284
MINNESOTA	SAES	1	1.4	0	200,237	*	0
MISSOURI	SAES	5	1.4	42,020	239,347	*	0
NORTH DAKOTA	SAES	2	0.7	11,267	62,796	*	0
OHIO	SAES	12	2.1	107,596	426,884	*	3,750
SOUTH DAKOTA	SAES	2	0.7	32,025	46,471	*	0
WISCONSIN	SAES	5	1.2	8,254	166,529	*	0
SUBTOT REG 3 NORTH CENT		66	19.6	375,138	2,392,153	*	6,156
ARIZONA	SAES	1	0.3	1,723	27,490	*	0
CALIFORNIA	SAES	30	9.5	45,325	2,228,350	*	69,420
COLORADO	SAES	3	0.6	0	84,848	*	0
GUAM	SAES	2	0.0	1,628	4,152	*	0
HAWAII	SAES	4	0.9	14,940	159,047	*	0
IDAHO	SAES	1	0.1	0	3,308	*	0
NEW MEXICO	SAES	5	0.9	1,406	54,503	*	0
OREGON	SAES	21	4.7	65,254	516,231	*	42,986
UTAH	SAES	3	1.9	59,898	158,781	*	0
WASHINGTON	SAES	23	8.0	194,761	1,235,266	*	16,017
SUBTOT REG 4 WESTERN		93	26.9	384,935	4,471,976	*	128,423
NAT TOT SAES-FRSTY-OCI		387	109.5	1,968,812	14,781,654	*	174,922

TABLE IA BY RPA AND COMMODITY 304 IMP BIO EFF PRT & VEG 1000 FRUIT NUTS DECIDUOUS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN	BEL	6	6.9	1,247,396	1,300,931	0.0	0
BELTSVILLE AGR RES CN	MD	2	0.7	53,862	53,862	0.7	53,862
BELTSVILLE AGR RES CN	TOT	8	7.6	1,301,258	1,354,793	0.7	53,862
NORTH ATLANTIC AREA	NY	1	0.0	7,676	7,676	0.0	7,676
NORTH ATLANTIC AREA	WVA	5	2.2	416,662	416,662	0.0	0
NORTH ATLANTIC AREA	TOT	6	2.2	424,338	424,338	0.0	7,676
ILL-IND-OHIO AREA	OHO	1	0.5	35,382	35,382	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.5	35,382	35,382	0.0	0
CALIF-HAW-NEV AREA	CAL	2	0.9	218,740	220,588	0.0	0
CALIF-HAW-NEV AREA	TOT	2	0.9	218,740	220,588	0.0	0
OREGON-WASHINGTON ARE	ORE	3	3.3	728,810	743,140	0.0	0
OREGON-WASHINGTON ARE	WN	2	2.8	575,187	575,187	0.0	0
OREGON-WASHINGTON ARE	TOT	5	6.1	1,303,997	1,318,327	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	2.1	278,160	278,160	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	2.1	278,160	278,160	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.7	168,547	168,547	0.0	0
MISSISSIPPI VALLEY AR	MIS	3	1.6	252,808	252,808	0.0	0
MISSISSIPPI VALLEY AR	TOT	4	2.3	421,355	421,355	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	6.8	786,203	786,203	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	6.8	786,203	786,203	0.0	0
SUBTOT ARS		30	28.5	4,769,433	4,839,144	0.7	61,538
CSRS SPECIAL GRANTS	ORE	1	0.0	220,000	220,000	0.0	220,000
CSRS SPECIAL GRANTS	SC	1	0.0	19,400	19,400	0.0	19,400
CSRS SPECIAL GRANTS	TOT	2	0.0	239,400	239,400	0.0	239,400
SUBTOT CSRS		2	0.0	239,400	239,400	0.0	239,400
NATIONAL TOTAL USDA		32	28.5	5,008,833	5,078,544	0.7	300,938
NAT TOT USDA-SAES-ETC		419	137.3	6,977,645	19,559,260	*	*

TABLE IA BY RPA AND COMMODITY 304 IMP BIO EFF PRT & VEG 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.4	10,387	43,769	*	0
MARYLAND	SAES	1	0.1	4,547	7,330	*	0
MAINE	SAES	6	3.2	77,949	272,678	*	0
NEW JERSEY	SAES	1	0.2	2,489	36,122	*	0
NY-CORNELL	SAES	7	1.5	27,750	252,893	*	7,649
PENNSYLVANIA	SAES	4	0.6	17,187	57,994	*	16,861
VERMONT	SAES	1	0.1	0	16,973	*	522
WEST VIRGINIA	SAES	1	0.1	4,425	5,949	*	0
SUBTOT REG 1 NORTHEAST		22	6.1	144,733	693,708	*	25,032
ALABAMA	SAES	1	0.1	4,876	17,062	*	0
FLORIDA	SAES	4	0.8	0	87,974	*	0
LOUISANA	SAES	2	0.3	7,059	30,375	*	0
NORTH CAROLINA	SAES	3	0.8	9,706	135,966	*	0
TEXAS	SAES	2	0.1	9,160	37,884	*	0
FT. VALLEY COL	OCI	1	0.0	6,025	6,025	*	0
SUBTOT REG 2 SOUTHERN		13	2.0	36,825	315,286	*	0
INDIANA	SAES	2	1.1	29,416	106,784	*	0
KANSAS	SAES	5	0.5	0	75,049	*	0
MICHIGAN	SAES	1	0.0	0	7,448	*	0
MINNESOTA	SAES	3	1.9	25,764	266,018	*	46,762
NORTH DAKOTA	SAES	3	1.8	42,363	211,393	*	0
NEBRASKA	SAES	1	0.2	2,468	26,823	*	0
OHIO	SAES	2	0.3	7,646	32,315	*	0
SOUTH DAKOTA	SAES	1	0.0	1,076	3,558	*	0
WISCONSIN	SAES	5	2.0	144,342	403,613	*	0
SUBTOT REG 3 NORTH CENT		23	7.9	253,074	1,133,000	*	46,762
ALASKA	SAES	1	0.1	0	5,971	*	0
ARIZONA	SAES	2	0.4	1,849	41,878	*	6,380
CALIFORNIA	SAES	5	2.0	5,883	176,149	*	5,779
COLORADO	SAES	5	3.2	24,420	248,983	*	0
IDAHO	SAES	10	2.9	50,429	449,135	*	24,158
MONTANA	SAES	1	0.0	0	13,030	*	0
NEVADA	SAES	1	0.0	0	3,223	*	0
NEW MEXICO	SAES	1	0.1	0	3,502	*	0
OREGON	SAES	10	1.5	9,695	294,547	*	18,724
WASHINGTON	SAES	7	0.9	33,116	170,083	*	12,910
WYOMING	SAES	1	0.3	11,656	23,784	*	0
SUBTOT REG 4 WESTERN		44	11.6	137,047	1,430,284	*	67,950
NAT TOT SAES-FRSTY-OCI		102	27.6	571,680	3,572,279	*	139,745
BELTSVILLE AGR RES CN	BEL	1	1.0	127,550	127,550	0.0	0
BELTSVILLE AGR RES CN	TOT	1	1.0	127,550	127,550	0.0	0
NORTH ATLANTIC AREA	ME	1	0.0	51,698	51,698	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.0	51,698	51,698	0.0	0
MICH-MINN-WIS AREA	WIS	3	2.0	159,880	170,933	0.0	0
MICH-MINN-WIS AREA	TOT	3	2.0	159,880	170,933	0.0	0
COLORADO-WYOMING AREA	ALK	1	0.4	74,064	74,064	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.4	74,064	74,064	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.5	31,260	31,260	0.0	0

TABLE IA BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 1100 POTATOES (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
OREGON-WASHINGTON ARE WN	1	0.1	10,978	10,978	0.0	0
OREGON-WASHINGTON ARE TOT	2	0.6	42,238	42,238	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.0	4,281	4,281	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.0	4,281	4,281	0.0	0
SUBTOT ARS	9	4.0	459,711	470,764	0.0	0
COMPETITIVE RESEARCH IDA	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH WIS	1	0.0	90,000	90,000	0.0	0
COMPETITIVE RESEARCH TOT	2	0.0	160,000	160,000	0.0	0
SUBTOT CRGO	2	0.0	160,000	160,000	0.0	0
CSRS SPECIAL GRANTS ORE	1	0.0	19,400	19,400	0.0	19,400
CSRS SPECIAL GRANTS TOT	1	0.0	19,400	19,400	0.0	19,400
SUBTOT CSRS	1	0.0	19,400	19,400	0.0	19,400
NATIONAL TOTAL USDA	12	4.0	639,111	650,164	0.0	19,400
NAT TOT USDA-SAES-ETC	114	31.6	1,210,791	4,203,042	*	*

TABLE IA BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.7	20,335	42,802	*	0
DELAWARE	SAES	7	0.6	6,501	34,840	*	0
MASSACHUSETTS	SAES	4	1.3	49,858	101,642	*	0
MARYLAND	SAES	11	1.6	39,402	148,702	*	0
MAINE	SAES	1	0.4	20,638	26,620	*	0
NEW HAMPSHIRE	SAES	3	1.3	61,120	105,083	*	0
NEW JERSEY	SAES	9	3.9	137,722	517,206	*	18,003
NY-CORNELL	SAES	19	4.0	102,068	514,415	*	1,664
NY-GENEVA	SAES	10	2.8	68,826	288,884	*	0
PENNSYLVANIA	SAES	9	2.6	122,122	396,097	*	11,683
VERMONT	SAES	1	0.1	0	16,973	*	522
WEST VIRGINIA	SAES	1	0.2	0	12,560	*	0
SYRACUSE	FRSTY SCH	1	0.2	0	20,396	*	0
DEL STATE COL	OCI	1	1.5	75,986	75,986	*	0
SUBTOT REG 1 NORTHEAST		78	21.3	704,579	2,302,207	*	31,873
ALABAMA	SAES	1	0.1	7,314	25,593	*	0
ARKANSAS	SAES	9	1.3	43,485	221,214	*	4,408
FLORIDA	SAES	57	15.2	76,279	1,777,086	*	18,251
GEORGIA	SAES	20	6.9	120,089	1,041,873	*	14,460
KENTUCKY	SAES	6	2.5	58,401	191,811	*	0
LOUISANA	SAES	22	6.2	19,033	622,388	*	0
MISSISSIPPI	SAES	10	3.7	86,668	375,432	*	1,446
NORTH CAROLINA	SAES	19	3.5	58,150	955,044	*	26,302
OKLAHOMA	SAES	3	0.4	16,773	78,267	*	0
PUERTO RICO	SAES	14	7.5	237,774	667,995	*	0
SOUTH CAROLINA	SAES	8	1.7	1,598	247,943	*	0
TENNESSEE	SAES	2	1.9	72,996	152,396	*	0
TEXAS	SAES	18	8.3	184,619	1,075,358	*	12,607
VIRGINIA	SAES	3	1.5	1,064	249,383	*	0
VIRGIN ISLANDS	SAES	1	1.0	72,349	116,618	*	0
ALA TUSKEGEE	OCI	12	3.0	125,028	159,786	*	34,758
ARK A & M	OCI	2	0.4	43,233	44,702	*	792
FT. VALLEY COL	OCI	5	1.2	264,940	277,428	*	12,210
SOUTHERN UNIV	OCI	2	0.7	77,824	92,844	*	15,020
ALCORN A&M	OCI	1	0.2	36,065	36,065	*	0
LANGSTON UNIV	OCI	1	1.0	60,365	60,365	*	0
TENN A&M IND	OCI	1	1.1	101,719	101,719	*	0
PRAIRIE VW A&M	OCI	2	0.0	0	46,246	*	32,542
VA STATE COLL	OCI	5	2.0	250,379	298,033	*	47,654
SUBTOT REG 2 SOUTHERN		224	71.3	2,016,045	8,915,589	*	220,450
ILLINOIS	SAES	8	2.8	52,701	263,642	*	1,316
INDIANA	SAES	5	1.7	36,361	165,627	*	0
IOWA	SAES	2	0.5	89,827	123,850	*	30,516
KANSAS	SAES	9	1.3	15,701	106,079	*	0
MICHIGAN	SAES	14	4.2	71,969	542,164	*	1,944
MINNESOTA	SAES	5	1.0	34,729	158,645	*	8,165
MISSOURI	SAES	4	1.3	22,338	136,194	*	0
NORTH DAKOTA	SAES	12	1.7	25,817	177,671	*	4,071
NEBRASKA	SAES	3	0.6	14,181	75,359	*	0
OHIO	SAES	10	2.2	100,790	408,927	*	0
SOUTH DAKOTA	SAES	2	0.5	15,383	41,376	*	0
WISCONSIN	SAES	18	3.6	89,767	532,201	*	5,875
LINCOLN UNIV	OCI	1	0.5	147,834	147,834	*	0
SUBTOT REG 3 NORTH CENT		93	21.8	717,398	2,879,570	*	51,897
ALASKA	SAES	2	0.1	16,273	34,977	*	0
ARIZONA	SAES	10	3.5	40,370	546,890	*	19,139
CALIFORNIA	SAES	44	7.9	58,045	1,826,955	*	56,015
COLORADO	SAES	4	1.7	86,487	196,240	*	0
GUAM	SAES	3	1.0	82,185	122,789	*	0
HAWAII	SAES	18	4.3	30,141	486,374	*	16,223
IDAHO	SAES	5	2.4	92,719	256,207	*	0
MONTANA	SAES	4	0.1	2,776	66,563	*	25,695
NEVADA	SAES	1	0.3	0	46,335	*	0
NEW MEXICO	SAES	12	2.5	25,619	128,960	*	0
OREGON	SAES	18	4.6	39,548	391,338	*	0
UTAH	SAES	1	0.2	0	16,797	*	0
WASHINGTON	SAES	17	3.6	89,094	521,405	*	38,994
SUBTOT REG 4 WESTERN		139	32.1	563,256	4,641,829	*	156,067
NAT TOT SAES-FRSTY-OCI		534	146.4	4,001,278	18,739,195	*	460,276
BELTSVILLE AGR RES CN BEL		7	2.7	360,314	362,212	0.0	0

TABLE IA BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 1200 VEGETABLES (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN	NH	1	0.4	53,863	53,863	0.4	53,863
BELTSVILLE AGR RES CN	NY	1	0.1	6,418	6,418	0.1	6,418
BELTSVILLE AGR RES CN	TOT	9	3.2	420,595	422,492	0.5	60,281
NORTH ATLANTIC AREA	NY	1	0.2	14,265	14,265	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	14,265	14,265	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.2	16,760	16,760	0.0	0
MICH-MINN-WIS AREA	WIS	5	0.7	112,060	118,139	0.0	0
MICH-MINN-WIS AREA	TOT	6	0.9	128,820	134,899	0.0	0
CALIF-HAW-NEV AREA	CAL	4	0.3	57,623	63,290	0.0	0
CALIF-HAW-NEV AREA	TOT	4	0.3	57,623	63,290	0.0	0
COLORADO-WYOMING AREA	ALK	1	0.3	49,376	49,376	0.0	0
COLORADO-WYOMING AREA	COL	1	0.2	7,205	7,205	0.2	7,205
COLORADO-WYOMING AREA	TEX	1	0.2	11,895	11,895	0.2	11,895
COLORADO-WYOMING AREA	TOT	3	0.7	68,476	68,476	0.4	19,100
OREGON-WASHINGTON ARE	WN	6	2.0	209,997	213,597	0.0	2,288
OREGON-WASHINGTON ARE	TOT	6	2.0	209,997	213,597	0.0	2,288
OKLAHOMA-TEXAS AREA	TEX	1	0.0	24,491	24,491	0.0	24,491
OKLAHOMA-TEXAS AREA	TOT	1	0.0	24,491	24,491	0.0	24,491
FLORIDA-ANTILLES AREA	FLA	5	0.7	123,101	123,101	0.7	118,821
FLORIDA-ANTILLES AREA	PR	5	0.7	208,839	217,074	0.0	0
FLORIDA-ANTILLES AREA	TOT	10	1.4	331,940	340,175	0.7	118,821
GEORGIA-SOUTH CAROLIN	GA	1	0.6	56,548	56,548	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.6	56,548	56,548	0.0	0
MID-ATLANTIC AREA	SC	5	1.0	103,907	103,907	0.3	15,812
MID-ATLANTIC AREA	TOT	5	1.0	103,907	103,907	0.3	15,812
SUBTOT ARS		46	10.2	1,416,663	1,442,142	1.8	240,792
CSRS SPECIAL GRANTS	MIC	1	0.0	58,200	58,200	0.0	58,200
CSRS SPECIAL GRANTS	ND	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	PA	1	0.0	13,270	13,270	0.0	13,270
CSRS SPECIAL GRANTS	TOT	3	0.0	86,020	86,020	0.0	86,020
SUBTOT CSRS		3	0.0	86,020	86,020	0.0	86,020
NATIONAL TOTAL USDA		49	10.2	1,502,682	1,528,161	1.8	326,812
NAT TOT USDA-SAES-ETC		583	154.8	5,503,960	19,940,544	*	*

TABLE IA BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.1	0	1,646	*	0
MARYLAND	SAES	1	0.1	2,416	6,934	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	2,416	8,580	*	0
ARKANSAS	SAES	1	0.1	6,634	9,532	*	0
FLORIDA	SAES	1	0.0	0	2,581	*	0
NORTH CAROLINA	SAES	1	0.0	0	15,494	*	0
VIRGINIA	SAES	1	0.1	1,088	6,859	*	0
SUBTOT REG 2 SOUTHERN		4	0.2	7,722	34,466	*	0
ARIZONA	SAES	2	0.3	1,193	17,278	*	0
CALIFORNIA	SAES	1	0.1	0	18,159	*	0
GUAM	SAES	2	0.0	1,628	4,152	*	0
HAWAII	SAES	4	0.4	8,716	99,067	*	0
NEW MEXICO	SAES	1	0.1	0	2,565	*	0
OREGON	SAES	1	0.0	0	10,746	*	10,746
WASHINGTON	SAES	1	0.2	10,380	20,237	*	0
SUBTOT REG 4 WESTERN		12	1.0	21,916	172,204	*	10,746
NAT TOT SAES-FRSTY-OCI		18	1.3	32,054	215,251	*	10,746
COLORADO-WYOMING AREA	COL	1	0.1	6,005	6,005	0.1	6,005
COLORADO-WYOMING AREA	TOT	1	0.1	6,005	6,005	0.1	6,005
OREGON-WASHINGTON ARE	HAW	1	0.1	17,156	17,156	0.1	17,156
OREGON-WASHINGTON ARE	CRE	1	0.2	135,648	135,648	0.0	0
OREGON-WASHINGTON ARE	FGN	1	0.2	31,454	31,454	0.2	31,454
OREGON-WASHINGTON ARE	TOT	3	0.5	184,258	184,258	0.3	48,610
FLORIDA-ANTILLES AREA	FLA	1	0.2	39,869	57,506	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.2	39,869	57,506	0.0	0
SUBTOT ARS		5	0.8	230,132	247,769	0.4	54,615
CSRS SPECIAL GRANTS	CRE	1	0.0	55,000	55,000	0.0	55,000
CSRS SPECIAL GRANTS	TOT	1	0.0	55,000	55,000	0.0	55,000
SUBTOT CSRS		1	0.0	55,000	55,000	0.0	55,000
NATIONAL TOTAL USDA		6	0.8	285,132	302,769	0.4	109,615
NAT TOT USDA-SAES-ETC		24	1.7	317,186	408,405	*	*

TABLE IA BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 6200 SEED RESEARCH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WISCONSIN	SAES	1	0.3	10,470	87,170	*	0
SUBTOT REG 3 NORTH CENT		1	0.3	10,470	87,170	*	0
CALIFORNIA	SAES	1	0.4	0	23,337	*	0
SUBTOT REG 4 WESTERN		1	0.4	0	23,337	*	0
NAT TOT SAES-FRSTY-OCI		2	0.7	10,470	110,507	*	0
BELTSVILLE AGR RES CN BEL		1	1.0	116,158	116,158	0.0	0
BELTSVILLE AGR RES CN TOT		1	1.0	116,158	116,158	0.0	0
SUBTOT ARS		1	1.0	116,158	116,158	0.0	0
NATIONAL TOTAL USDA		1	1.0	116,158	116,158	0.0	0
NAT TOT USDA-SAES-ETC		3	1.7	126,628	226,665	*	*

TABLE IA BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.3	7,480	16,236	*	0
MASSACHUSETTS	SAES	1	0.3	4,510	32,841	*	0
MARYLAND	SAES	2	0.3	0	11,713	*	0
PENNSYLVANIA	SAES	2	0.3	10,513	17,888	*	0
RHODE ISLAND	SAES	2	1.4	29,829	69,331	*	0
SUBTOT REG 1 NORTHEAST		8	2.6	52,331	148,008	*	0
GEORGIA	SAES	1	0.1	1,365	15,789	*	0
NORTH CAROLINA	SAES	3	1.0	0	83,234	*	0
VIRGINIA	SAES	2	0.3	5,928	17,326	*	0
PRAIRIE VW A&M	OCI	1	1.0	0	9,996	*	9,996
SUBTOT REG 2 SOUTHERN		7	2.4	7,293	126,345	*	9,996
INDIANA	SAES	2	0.0	0	299,132	*	0
MICHIGAN	SAES	2	1.0	0	135,669	*	0
SOUTH DAKOTA	SAES	1	0.1	0	14,186	*	507
WISCONSIN	SAES	1	0.4	5,768	35,230	*	0
SUBTOT REG 3 NORTH CENT		6	1.5	5,768	484,216	*	507
ARIZONA	SAES	1	0.1	0	20,922	*	0
CALIFORNIA	SAES	7	1.1	5,590	236,944	*	0
HAWAII	SAES	1	0.1	0	9,973	*	8,771
OREGON	SAES	5	0.3	0	253,647	*	0
SUBTOT REG 4 WESTERN		14	1.6	5,590	521,487	*	8,771
NAT TOT SAES-FRSTY-OCI		35	8.1	70,982	1,280,055	*	19,273
IOWA-MISSOURI AREA	IOW	1	0.6	43,793	43,793	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.6	43,793	43,793	0.0	0
CALIF-HAW-NEV AREA	CAL	2	1.5	201,531	201,531	0.0	0
CALIF-HAW-NEV AREA	TOT	2	1.5	201,531	201,531	0.0	0
COLORADO-WYOMING AREA	COL	2	1.1	208,764	211,037	0.0	0
COLORADO-WYOMING AREA	TOT	2	1.1	208,764	211,037	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	2.2	226,292	226,292	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	2.2	226,292	226,292	0.0	0
MID-ATLANTIC AREA	NC	2	0.2	22,694	22,694	0.0	0
MID-ATLANTIC AREA	TOT	2	0.2	22,694	22,694	0.0	0
SUBTOT ARS		8	5.6	703,074	705,347	0.0	0
COMPETITIVE RESEARCH	NY	1	0.0	36,000	36,000	0.0	0
COMPETITIVE RESEARCH	OHO	1	0.0	130,000	130,000	0.0	0
COMPETITIVE RESEARCH	TOT	2	0.0	166,000	166,000	0.0	0
SUBTOT CRGO		2	0.0	166,000	166,000	0.0	0
NATIONAL TOTAL USDA		10	5.6	869,074	871,347	0.0	0
NAT TOT USDA-SAES-ETC		45	13.7	940,055	2,151,402	*	*

TABLE IA BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	2	0.9	0	144,432	*	12,011
SUBTOT REG 2 SOUTHERN		2	0.9	0	144,432	*	12,011
ARIZONA	SAES	1	0.6	3,550	53,223	*	21,638
CALIFORNIA	SAES	3	0.3	1,500	30,229	*	0
HAWAII	SAES	2	0.2	1,169	30,842	*	0
SUBTOT REG 4 WESTERN		6	1.0	6,218	114,294	*	21,638
NAT TOT SAES-FRSTY-OCI		8	1.9	6,218	258,726	*	33,649
FLORIDA-ANTILLES AREA	FLA	2	2.0	106,678	106,678	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	2.0	106,678	106,678	0.0	0
SUBTOT ARS		2	2.0	106,678	106,678	0.0	0
NATIONAL TOTAL USDA		2	2.0	106,678	106,678	0.0	0
NAT TOT USDA-SAES-ETC		10	3.9	112,896	365,404	*	*

TABLE IA BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.8	10,763	22,841	*	0
NEW JERSEY	SAES	1	0.3	14,161	33,161	*	0
NY-CORNELL	SAES	3	0.7	42,667	77,652	*	0
NY-GENEVA	SAES	2	0.2	8,278	22,344	*	408
PENNSYLVANIA	SAES	2	1.2	52,396	113,808	*	0
WEST VIRGINIA	SAES	2	1.8	162,851	207,512	*	0
SUBTOT REG 1 NORTHEAST		11	4.9	291,116	477,317	*	408
ARKANSAS	SAES	3	0.3	5,408	47,505	*	0
FLORIDA	SAES	2	0.2	0	19,907	*	0
GEORGIA	SAES	2	1.2	33,419	125,760	*	0
MISSISSIPPI	SAES	1	0.0	6,200	11,784	*	0
NORTH CAROLINA	SAES	6	1.0	4,162	114,506	*	0
SOUTH CAROLINA	SAES	3	1.4	44,122	153,768	*	0
TEXAS	SAES	3	0.5	4,538	32,421	*	0
VIRGINIA	SAES	1	0.2	0	5,074	*	0
SUBTOT REG 2 SOUTHERN		21	4.7	97,850	510,724	*	0
INDIANA	SAES	1	0.0	9	2,106	*	0
IOWA	SAES	2	0.2	0	11,871	*	0
MICHIGAN	SAES	3	1.0	16,940	46,481	*	0
MISSOURI	SAES	2	0.2	2,695	18,800	*	0
OHIO	SAES	1	0.2	10,211	38,016	*	0
SUBTOT REG 3 NORTH CENT		9	1.5	29,855	117,274	*	0
CALIFORNIA	SAES	5	0.8	8,100	110,286	*	0
COLORADO	SAES	1	0.3	0	33,538	*	0
HAWAII	SAES	2	0.4	17,921	71,164	*	0
OREGON	SAES	4	0.7	16,293	128,498	*	0
WASHINGTON	SAES	1	0.1	3,522	8,250	*	0
SUBTOT REG 4 WESTERN		13	2.1	45,836	351,736	*	0
NAT TOT SAES-FRSTY-OCI		54	13.2	464,656	1,457,052	*	408
BELTSVILLE AGR RES CN	BEL	1	0.1	16,047	16,047	0.0	0
BELTSVILLE AGR RES CN	WVA	1	0.0	2,865	2,865	0.0	2,865
BELTSVILLE AGR RES CN	TOT	2	0.1	18,912	18,912	0.0	2,865
NORTH ATLANTIC AREA	WVA	1	1.0	147,915	147,915	0.0	0
NORTH ATLANTIC AREA	TOT	1	1.0	147,915	147,915	0.0	0
MICH-MINN-WIS AREA	MIC	3	1.5	143,492	143,492	0.0	0
MICH-MINN-WIS AREA	TOT	3	1.5	143,492	143,492	0.0	0
OREGON-WASHINGTON ARE	WN	1	1.0	132,961	132,961	0.0	0
OREGON-WASHINGTON ARE	TOT	1	1.0	132,961	132,961	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.1	14,473	14,473	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	14,473	14,473	0.0	0
SUBTOT ARS		8	3.7	457,753	457,753	0.0	2,865
NATIONAL TOTAL USDA		8	3.7	457,753	457,753	0.0	2,865
NAT TOT USDA-SAES-ETC		62	16.9	922,409	1,911,940	*	*

TABLE IA BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.2	0	3,641	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	0	3,641	*	0
MICHIGAN	SAES	1	0.3	9,181	15,108	*	0
SUBTOT REG 3 NORTH CENT		1	0.3	9,181	15,108	*	0
COLORADO	SAES	1	0.3	0	20,897	*	0
IDAHO	SAES	3	0.4	11,497	38,007	*	0

TABLE IA BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 1100 POTATOES (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WASHINGTON	SAES	1	0.4	0	52,005	*	0
SUBTOT REG 4 WESTERN		5	1.0	11,497	110,909	*	0
NAT TOT SAES-FRSTY-OCI		7	1.5	20,678	129,657	*	0
NAT TOT USDA-SAES-ETC		7	1.5	20,678	129,657	*	*

TABLE IA BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.1	0	7,484	*	0
NEW JERSEY	SAES	1	0.3	14,161	33,161	*	0
NY-CORNELL	SAES	1	0.3	10,421	29,588	*	0
PENNSYLVANIA	SAES	3	2.0	47,794	176,015	*	0
SUBTOT REG 1 NORTHEAST		6	2.7	72,376	246,248	*	0
ARKANSAS	SAES	5	0.5	22,134	76,615	*	0
FLORIDA	SAES	4	0.7	0	78,027	*	0
GEORGIA	SAES	3	0.3	6,394	125,963	*	5
LOUISANA	SAES	5	1.1	7,603	108,643	*	0
MISSISSIPPI	SAES	3	0.4	12,470	51,197	*	0
NORTH CAROLINA	SAES	7	2.0	20,383	213,349	*	0
SOUTH CAROLINA	SAES	1	0.2	5,850	18,618	*	0
TEXAS	SAES	7	1.4	24,345	175,464	*	0
VIRGINIA	SAES	1	0.2	0	6,766	*	0
FT. VALLEY COL	OCI	1	0.0	12,619	12,619	*	0
SUBTOT REG 2 SOUTHERN		37	6.8	111,796	867,259	*	5
INDIANA	SAES	2	0.6	9,668	72,956	*	3,664
MICHIGAN	SAES	1	0.4	7,759	14,996	*	0
MISSOURI	SAES	1	0.2	3,786	14,558	*	0
NORTH DAKOTA	SAES	2	0.0	0	633	*	241
NEBRASKA	SAES	1	0.1	1,194	6,320	*	0
OHIO	SAES	4	1.4	58,399	259,828	*	0
SUBTOT REG 3 NORTH CENT		11	2.6	80,805	369,290	*	3,904
ARIZONA	SAES	2	0.6	4,611	42,021	*	0
CALIFORNIA	SAES	9	1.7	11,874	214,888	*	0
COLORADO	SAES	1	0.1	0	9,942	*	0
HAWAII	SAES	2	0.6	9,269	89,381	*	13,297
IDAHO	SAES	1	0.0	631	9,457	*	0
SUBTOT REG 4 WESTERN		15	3.0	26,383	365,688	*	13,297
NAT TOT SAES-FRSTY-OCI		69	15.1	291,361	1,848,485	*	17,206
BELTSVILLE AGR RES CN	BEL	2	0.5	64,207	64,207	0.0	0
BELTSVILLE AGR RES CN	WVA	1	0.0	2,865	2,865	0.0	2,865
BELTSVILLE AGR RES CN	TOT	3	0.5	67,072	67,072	0.0	2,865
MICH-MINN-WIS AREA	MIC	3	1.4	137,638	158,155	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.0	0	1,520	0.0	0
MICH-MINN-WIS AREA	TOT	4	1.4	137,638	159,675	0.0	0
CALIF-HAW-NEV AREA	CAL	3	1.0	316,719	330,420	0.0	0
CALIF-HAW-NEV AREA	TOT	3	1.0	316,719	330,420	0.0	0
OREGON-WASHINGTON ARE	WW	1	0.1	11,875	11,875	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.1	11,875	11,875	0.0	0
MID-ATLANTIC AREA	SC	1	0.2	22,981	22,981	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	22,981	22,981	0.0	0
SUBTOT ARS		12	3.2	556,286	592,023	0.0	2,865
CSRS SPECIAL GRANTS	ND	1	0.0	2,425	2,425	0.0	2,425
CSRS SPECIAL GRANTS	TOT	1	0.0	2,425	2,425	0.0	2,425
SUBTOT CSRS		1	0.0	2,425	2,425	0.0	2,425
NATIONAL TOTAL USDA		13	3.2	558,711	594,448	0.0	5,290
NAT TOT USDA-SAES-ETC		82	18.3	850,072	2,437,643	*	*

TABLE IA BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
HAWAII	SAES	1	0.1	0	8,795	*	0
SUBTOT REG 4 WESTERN		1	0.1	0	8,795	*	0
NAT TOT SAES-FRSTY-OCI		1	0.1	0	8,795	*	0
NAT TOT USDA-SAES-ETC		1	0.1	0	8,795	*	*

TABLE IA BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.1	1,363	7,211	*	0
OKLAHOMA	SAES	2	0.0	0	11,057	*	3,186
VA STATE COLL	OCI	1	0.0	0	2,567	*	0
SUBTOT REG 2 SOUTHERN		4	0.1	1,363	20,834	*	3,186
SOUTH DAKOTA	SAES	1	0.1	0	4,645	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	4,645	*	0
NAT TOT SAES-FRSTY-OCI		5	0.2	1,363	25,480	*	3,186
FLORIDA-ANTILLES AREA PR		1	0.6	22,589	22,589	0.6	22,589
FLORIDA-ANTILLES AREA TOT		1	0.6	22,589	22,589	0.6	22,589
SUBTOT ARS		1	0.6	22,589	22,589	0.6	22,589
NATIONAL TOTAL USDA		1	0.6	22,589	22,589	0.6	22,589
NAT TOT USDA-SAES-ETC		6	0.2	23,952	25,480	*	*

TABLE IA BY RPA AND COMMODITY 306 PROD MGMT SYS F & V 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GRCSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	2	0.5	0	32,782	*	0
TEXAS	SAES	1	0.2	880	15,159	*	2,556
SUBTOT REG 2 SOUTHERN		3	0.7	880	47,941	*	2,556
ARIZONA	SAES	1	1.1	0	46,294	*	0
CALIFORNIA	SAES	1	0.1	0	6,543	*	0
HAWAII	SAES	4	1.0	18,995	62,878	*	444
SUBTOT REG 4 WESTERN		6	2.2	18,995	115,714	*	444
NAT TOT SAES-FRSTY-OCI		9	2.9	19,875	163,655	*	3,000
NAT TOT USDA-SAES-ETC		9	2.9	19,875	163,655	*	*

TABLE IA BY RPA AND COMMODITY 306 PROD MGMT SYS F & V 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.8	2,835	17,936	*	0
MAINE	SAES	1	0.1	0	2,032	*	0
NY-CORNELL	SAES	2	0.2	6,632	16,924	*	0
NY-GENEVA	SAES	1	0.1	0	8,216	*	0
RHODE ISLAND	SAES	1	0.1	984	5,718	*	0
SUBTOT REG 1 NORTHEAST		6	1.2	10,451	50,826	*	0
ARKANSAS	SAES	1	0.1	0	11,036	*	0
FLORIDA	SAES	1	0.1	472	6,603	*	0
GEORGIA	SAES	4	1.3	15,686	207,395	*	32,167
LOUISANA	SAES	1	0.2	0	17,937	*	0
MISSISSIPPI	SAES	1	0.0	6,200	11,784	*	0
NORTH CAROLINA	SAES	2	0.1	58	7,355	*	0
SOUTH CAROLINA	SAES	4	0.4	22,472	53,685	*	2,756
TEXAS	SAES	3	2.2	8,767	197,442	*	3,048
SUBTOT REG 2 SOUTHERN		17	4.4	53,655	513,236	*	37,970
INDIANA	SAES	1	0.1	28	6,319	*	0
IOWA	SAES	1	0.0	0	4,777	*	0
KANSAS	SAES	1	0.2	0	15,300	*	0
MICHIGAN	SAES	2	0.3	2,586	24,180	*	0
OHIO	SAES	2	0.4	19,875	80,526	*	0
SUBTOT REG 3 NORTH CENT		7	1.0	22,489	131,103	*	0
CALIFORNIA	SAES	2	0.3	5,400	35,928	*	0
HAWAII	SAES	2	0.2	7,122	16,739	*	0
IDAHO	SAES	1	0.0	0	3,338	*	3,338
OREGON	SAES	1	1.2	16,919	36,023	*	0
UTAH	SAES	1	0.0	0	10,703	*	0
WASHINGTON	SAES	2	0.3	3,322	41,218	*	0
SUBTOT REG 4 WESTERN		9	2.0	32,762	143,949	*	3,338
NAT TOT SAES-FRSTY-OCI		39	8.6	119,358	839,113	*	41,309
BELTSVILLE AGR RES CN WVA		1	0.1	5,730	5,730	0.1	5,730
BELTSVILLE AGR RES CN TOT		1	0.1	5,730	5,730	0.1	5,730
GEORGIA-SOUTH CAROLIN GA		1	0.5	47,217	47,217	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.5	47,217	47,217	0.0	0
SUBTOT ARS		2	0.6	52,947	52,947	0.1	5,730
CSRS SPECIAL GRANTS	IDA	1	0.0	2,589	2,589	0.0	2,589
CSRS SPECIAL GRANTS	SC	1	0.0	19,400	19,400	0.0	19,400
CSRS SPECIAL GRANTS	TOT	2	0.0	21,989	21,989	0.0	21,989
SUBTOT CSRS		2	0.0	21,989	21,989	0.0	21,989
NATIONAL TOTAL USDA		4	0.6	74,936	74,936	0.1	27,719
NAT TOT USDA-SAES-ETC		43	9.1	194,293	886,330	*	*

TABLE IA BY RPA AND COMMODITY 306 PROD MGMT SYS F & V 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	3	0.4	8,914	30,113	*	0
SUBTOT REG 1 NORTHEAST		3	0.4	8,914	30,113	*	0
ALABAMA	SAES	1	0.1	7,314	25,593	*	0
FLORIDA	SAES	1	0.0	0	1,759	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	7,314	27,352	*	0
IOWA	SAES	1	0.0	0	4,777	*	0
MINNESOTA	SAES	1	0.1	10,267	12,223	*	0
NORTH DAKOTA	SAES	2	0.1	1,317	10,825	*	0
NEBRASKA	SAES	1	0.1	1,234	13,411	*	0
WISCONSIN	SAES	1	0.1	0	22,507	*	0
SUBTOT REG 3 NORTH CENT		6	0.5	12,818	63,744	*	0
COLORADO	SAES	1	0.2	0	15,673	*	0
IDAHO	SAES	2	0.1	1,546	9,800	*	3,338
SUBTOT REG 4 WESTERN		3	0.3	1,546	25,473	*	3,338
NAT TOT SAES-FRSTY-OCI		14	1.3	30,592	146,682	*	3,338

TABLE IA BY RPA AND COMMODITY 306 PROD MGMT SYS F & V 1100 POTATOES (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CSRS SPECIAL GRANTS	IDA	1	0.0	2,589	2,589	0.0	2,589
CSRS SPECIAL GRANTS	TOT	1	0.0	2,589	2,589	0.0	2,589
SUBTOT CSRS		1	0.0	2,589	2,589	0.0	2,589
NATIONAL TOTAL USDA		1	0.0	2,589	2,589	0.0	2,589
NAT TOT USDA-SAES-ETC		15	1.3	33,181	146,682	*	*

TABLE IA BY RPA AND COMMODITY 306 PROD MGMT SYS F & V 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.4	15,307	27,207	*	0
DELAWARE	SAES	1	0.1	0	10,369	*	0
MASSACHUSETTS	SAES	2	0.2	2,654	62,175	*	30,851
MARYLAND	SAES	1	0.5	12,272	42,840	*	0
NEW HAMPSHIRE	SAES	1	0.4	17,238	36,532	*	0
RHODE ISLAND	SAES	1	0.5	5,905	34,308	*	0
SUBTOT REG 1 NORTHEAST		7	2.1	53,376	213,431	*	30,851
ALABAMA	SAES	1	0.1	10,972	38,390	*	0
FLORIDA	SAES	8	2.8	29,888	301,842	*	0
GEORGIA	SAES	1	0.3	2,286	32,992	*	0
KENTUCKY	SAES	1	0.1	3,077	6,747	*	0
LOUISANA	SAES	3	0.6	2,780	63,920	*	0
NORTH CAROLINA	SAES	1	0.0	0	3,008	*	0
SOUTH CAROLINA	SAES	3	0.1	731	22,902	*	0
TEXAS	SAES	3	1.0	11,316	62,590	*	0
FT. VALLEY COL	OCI	2	0.1	21,468	21,468	*	0
SUBTOT REG 2 SOUTHERN		23	5.1	82,519	553,858	*	0
INDIANA	SAES	2	0.2	2,424	23,416	*	0
IOWA	SAES	1	0.0	0	7,166	*	0
KANSAS	SAES	1	0.2	0	15,300	*	0
MICHIGAN	SAES	1	0.1	2,586	4,999	*	0
MINNESOTA	SAES	1	0.1	5,830	15,768	*	0
NORTH DAKOTA	SAES	1	0.0	0	1,055	*	0
NEBRASKA	SAES	2	0.2	3,157	20,589	*	0
OHIO	SAES	3	0.4	10,946	54,596	*	0
SUBTOT REG 3 NORTH CENT		12	1.2	24,944	142,890	*	0
ALASKA	SAES	1	0.0	9,764	19,195	*	0
CALIFORNIA	SAES	1	0.0	0	820	*	0
COLORADO	SAES	2	0.1	0	5,084	*	113
HAWAII	SAES	5	0.6	9,269	85,162	*	22,539
IDAHO	SAES	2	0.4	6,183	42,538	*	16,691
WASHINGTON	SAES	1	0.1	0	11,173	*	0
SUBTOT REG 4 WESTERN		12	1.3	25,215	163,971	*	39,342
NAT TOT SAES-FRSTY-OCI		54	9.6	186,053	1,074,150	*	70,193
BELTSVILLE AGR RES CN	DEL	1	0.2	17,191	17,191	0.2	17,191
BELTSVILLE AGR RES CN	WVA	1	0.1	5,730	5,730	0.1	5,730
BELTSVILLE AGR RES CN	TOT	2	0.3	22,921	22,921	0.3	22,921
SUBTOT ARS		2	0.3	22,921	22,921	0.3	22,921
CSRS SPECIAL GRANTS	COL	1	0.0	11,810	11,810	0.0	11,810
CSRS SPECIAL GRANTS	IDA	1	0.0	12,946	12,946	0.0	12,946
CSRS SPECIAL GRANTS	TOT	2	0.0	24,755	24,755	0.0	24,755
SUBTOT CSRS		2	0.0	24,755	24,755	0.0	24,755
NATIONAL TOTAL USDA		4	0.3	47,676	47,676	0.3	47,676
NAT TOT USDA-SAES-ETC		58	9.6	233,729	1,074,150	*	*

TABLE IA BY RPA AND COMMODITY 306 PROD MGMT SYS F & V 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
HAWAII	SAES	2	0.1	2,698	6,194	*	0
SUBTOT REG 4 WESTERN		2	0.1	2,698	6,194	*	0
NAT TOT SAES-FRSTY-OCI		2	0.1	2,698	6,194	*	0
NAT TOT USDA-SAES-ETC		2	0.1	2,698	6,194	*	*

TABLE IA BY RPA AND COMMODITY 306 PROD MGMT SYS F & V 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TENNESSEE	SAES	1	0.0	1,322	3,066	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	1,322	3,066	*	0

TABLE IA BY RPA AND COMMODITY 306 PROD MGMT SYS F & V 6700 PLANTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
INDIANA	SAES	1	0.0	0	16,373	*	0
MINNESOTA	SAES	1	0.1	1,913	12,910	*	0
SUBTOT REG 3 NORTH CENT		2	0.1	1,913	29,283	*	0
CALIFORNIA	SAES	2	0.6	5,282	129,841	*	7,913
NEVADA	SAES	1	0.1	0	13,956	*	0
SUBTOT REG 4 WESTERN		3	0.7	5,282	143,797	*	7,913
NAT TOT SAES-FRSTY-OCI		6	0.8	8,517	176,146	*	7,913
NAT TOT USDA-SAES-ETC		6	0.8	8,517	176,146	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	2	0.4	4,116	33,862	*	0
DELAWARE	SAES	5	1.3	63,644	169,413	*	0
MASSACHUSETTS	SAES	4	0.7	21,739	78,663	*	10,541
MARYLAND	SAES	3	0.3	5,722	23,416	*	0
NEW JERSEY	SAES	1	0.1	0	15,915	*	0
NY-CORNELL	SAES	11	2.7	56,049	265,022	*	0
PENNSYLVANIA	SAES	7	2.2	78,022	209,101	*	0
WEST VIRGINIA	SAES	2	0.2	7,846	20,572	*	0
SUBTOT REG 1 NORTHEAST		35	7.9	237,137	815,963	*	10,541
ALABAMA	SAES	2	0.8	7,074	117,757	*	0
ARKANSAS	SAES	3	0.3	4,353	57,204	*	236
FLORIDA	SAES	19	3.3	13,584	376,972	*	184
GEORGIA	SAES	13	2.1	45,031	402,934	*	4,033
KENTUCKY	SAES	4	1.3	42,247	151,102	*	0
LOUISANA	SAES	11	0.9	2,272	131,816	*	0
MISSISSIPPI	SAES	2	0.8	23,184	54,027	*	1,816
NORTH CAROLINA	SAES	28	7.4	146,196	1,345,105	*	8,805
OKLAHOMA	SAES	2	0.3	0	32,445	*	0
PUERTO RICO	SAES	2	0.7	26,259	83,227	*	0
SOUTH CAROLINA	SAES	6	1.3	5,504	145,470	*	0
TENNESSEE	SAES	8	2.3	51,858	277,593	*	0
TEXAS	SAES	7	0.8	3,194	50,419	*	915
VIRGINIA	SAES	6	2.6	56,403	253,247	*	866
ALA TUSKEGEE	OCI	1	0.0	0	3,167	*	3,167
TENN A&M IND	OCI	1	0.0	0	2,911	*	2,911
SUBTOT REG 2 SOUTHERN		115	24.9	427,159	3,485,395	*	22,932
ILLINOIS	SAES	23	5.6	129,929	777,560	*	76,007
INDIANA	SAES	18	5.5	90,134	567,546	*	0
IOWA	SAES	27	7.3	218,003	866,750	*	54,753
KANSAS	SAES	24	8.6	34,786	1,055,483	*	25,722
MICHIGAN	SAES	5	0.9	21,200	133,291	*	24,680
MINNESOTA	SAES	10	8.1	113,511	1,098,035	*	142,832
MISSOURI	SAES	12	1.6	36,787	395,194	*	27,262
NORTH DAKOTA	SAES	10	1.7	27,735	167,782	*	0
NEBRASKA	SAES	20	3.2	86,656	581,001	*	51,517
OHIO	SAES	8	0.8	50,687	268,857	*	0
SOUTH DAKOTA	SAES	4	1.4	25,748	122,277	*	0
WISCONSIN	SAES	8	2.3	53,914	416,112	*	0
SUBTOT REG 3 NORTH CENT		169	46.9	889,090	6,449,888	*	402,774
ARIZONA	SAES	1	0.0	0	4,103	*	0
CALIFORNIA	SAES	8	2.2	17,295	506,138	*	0
COLORADO	SAES	1	0.7	26,630	61,201	*	0
HAWAII	SAES	2	0.9	9,252	141,930	*	0
IDAHO	SAES	1	0.0	1,004	1,711	*	0
MONTANA	SAES	3	0.2	0	42,596	*	0
NEW MEXICO	SAES	5	0.3	4,704	19,576	*	0
OREGON	SAES	3	0.2	0	18,479	*	0
UTAH	SAES	1	0.2	6,258	14,324	*	0
WYOMING	SAES	2	0.8	3,704	40,876	*	0
SUBTOT REG 4 WESTERN		27	5.6	68,846	850,935	*	0
NAT TOT SAES-FRSTY-OCI		346	85.3	1,622,232	11,602,181	*	436,247
BUDGET & FINANCE DIV	NC	1	0.2	7,376	13,376	0.2	7,376
BUDGET & FINANCE DIV	TOT	1	0.2	7,376	13,376	0.2	7,376
BELTSVILLE AGR RES CN	BEL	3	0.4	59,733	59,838	0.0	0
BELTSVILLE AGR RES CN	TOT	3	0.4	59,733	59,838	0.0	0
ILL-IND-OHIO AREA	OHO	1	1.2	101,921	101,921	0.0	0
ILL-IND-OHIO AREA	TOT	1	1.2	101,921	101,921	0.0	0
IOWA-MISSOURI AREA	IOW	2	2.2	230,384	230,384	0.1	18,136
IOWA-MISSOURI AREA	MO	5	4.5	485,088	586,706	0.0	0
IOWA-MISSOURI AREA	NEB	5	1.5	122,885	122,885	0.1	7,770
IOWA-MISSOURI AREA	TOT	12	8.3	838,356	939,974	0.1	25,907
MICH-MINN-WIS AREA	IOW	1	0.0	12,672	12,672	0.0	12,672
MICH-MINN-WIS AREA	WIS	1	0.2	30,864	30,864	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.3	43,536	43,536	0.0	12,672
DAKOTAS-ALASKA AREA	SD	4	0.5	187,509	187,509	0.0	80,541
DAKOTAS-ALASKA AREA	TOT	4	0.5	187,509	187,509	0.0	80,541
COLORADO-WYOMING AREA	COL	1	0.1	4,804	4,804	0.1	4,804
COLORADO-WYOMING AREA	TOT	1	0.1	4,804	4,804	0.1	4,804
OKLAHOMA-TEXAS AREA	TEX	1	0.1	28,391	28,391	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.1	28,391	28,391	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	1.0	111,769	111,769	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	1.0	111,769	111,769	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.6	46,102	46,102	0.0	0
FLORIDA-ANTILLES AREA	PR	2	0.5	119,403	119,403	0.0	0
FLORIDA-ANTILLES AREA	TOT	3	1.1	165,505	165,505	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	1	0.0	7,365	7,365	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.0	7,365	7,365	0.0	0
MID-ATLANTIC AREA	NC	3	2.2	243,663	243,663	0.0	0
MID-ATLANTIC AREA	TOT	3	2.2	243,663	243,663	0.0	0
SUBTOT ARS		34	15.4	1,799,928	1,907,650	0.5	131,299
COMPETITIVE RESEARCH	ILL	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	IND	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	IOW	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	MO	1	0.0	55,000	55,000	0.0	0
COMPETITIVE RESEARCH	NY	1	0.0	68,000	68,000	0.0	0
COMPETITIVE RESEARCH	TEX	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	TOT	6	0.0	423,000	423,000	0.0	0
SUBTOT CRGO		6	0.0	423,000	423,000	0.0	0

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1400 CORN (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CSRS SPECIAL GRANTS	CAL	1	0.0	5,900	5,900	0.0	5,900
CSRS SPECIAL GRANTS	TOT	1	0.0	5,900	5,900	0.0	5,900
SUBTOT CSRS		1	0.0	5,900	5,900	0.0	5,900
NATIONAL TOTAL USDA		41	15.4	2,228,828	2,336,550	0.5	137,199
NAT TOT USDA-SAES-ETC		387	100.2	3,851,060	13,801,532	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.0	6	8	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	6	8	*	0
ALABAMA	SAES	1	0.2	0	31,520	*	0
ARKANSAS	SAES	2	0.4	6,645	61,458	*	236
FLORIDA	SAES	8	0.9	0	128,427	*	0
GEORGIA	SAES	7	1.5	52,533	260,818	*	8,026
LOUISANA	SAES	6	0.8	274	99,037	*	0
MISSISSIPPI	SAES	4	1.6	0	280,844	*	0
NORTH CAROLINA	SAES	2	0.1	595	19,223	*	0
OKLAHOMA	SAES	8	0.9	28,179	107,279	*	0
PUERTO RICO	SAES	1	0.4	26,259	50,723	*	0
SOUTH CAROLINA	SAES	1	0.2	0	14,237	*	0
TENNESSEE	SAES	1	0.3	3,780	32,484	*	0
TEXAS	SAES	26	8.3	118,511	720,280	*	41,396
VIRGIN ISLANDS	SAES	1	0.3	22,622	36,693	*	0
ARK A & M	OCI	2	0.1	9,538	10,073	*	0
FT. VALLEY COL	OCI	1	0.0	6,025	6,025	*	0
SUBTOT REG 2 SOUTHERN		71	16.0	274,959	1,859,120	*	49,659
ILLINOIS	SAES	3	0.3	9,849	53,381	*	4,307
INDIANA	SAES	3	1.3	12,011	106,170	*	0
IOWA	SAES	2	0.3	0	66,669	*	0
KANSAS	SAES	22	6.2	7,901	821,478	*	25,722
MICHIGAN	SAES	1	0.1	0	12,027	*	0
MISSOURI	SAES	3	0.1	3,996	73,545	*	17,815
NEBRASKA	SAES	24	4.2	70,453	900,394	*	454,171
SOUTH DAKOTA	SAES	2	0.3	3,474	14,754	*	0
SUBTOT REG 3 NORTH CENT		60	12.9	107,684	2,048,417	*	502,015
ARIZONA	SAES	2	0.6	1,904	67,544	*	0
CALIFORNIA	SAES	3	0.2	0	66,783	*	0
COLORADO	SAES	1	0.3	13,899	28,022	*	0
MONTANA	SAES	1	0.0	0	14,178	*	0
NEW MEXICO	SAES	8	1.4	4,704	65,382	*	0
OREGON	SAES	1	0.0	3,652	21,930	*	0
SUBTOT REG 4 WESTERN		16	2.5	24,159	264,338	*	0
NAT TOT SAES-FRSTY-OCI		148	31.5	406,809	4,171,884	*	551,674
BELTSVILLE AGR RES CN	BEL	1	0.1	15,969	16,073	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.1	15,969	16,073	0.0	0
IOWA-MISSOURI AREA	NEB	6	2.7	244,475	244,475	0.0	0
IOWA-MISSOURI AREA	TOT	6	2.7	244,475	244,475	0.0	0
OKLAHOMA-TEXAS AREA	TEX	3	1.2	187,650	190,091	0.0	24,491
OKLAHOMA-TEXAS AREA	TOT	3	1.2	187,650	190,091	0.0	24,491
MISSISSIPPI VALLEY AR	MIS	1	0.2	27,997	27,997	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.2	27,997	27,997	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.6	46,102	46,102	0.0	0
FLORIDA-ANTILLES AREA	PR	2	0.5	107,463	107,463	0.0	0
FLORIDA-ANTILLES AREA	TOT	3	1.1	153,565	153,565	0.0	0
SUBTOT ARS		14	5.3	629,656	632,201	0.0	24,491
CSRS SPECIAL GRANTS	CAL	1	0.0	5,900	5,900	0.0	5,900
CSRS SPECIAL GRANTS	TOT	1	0.0	5,900	5,900	0.0	5,900
SUBTOT CSRS		1	0.0	5,900	5,900	0.0	5,900
NATIONAL TOTAL USDA		15	5.3	635,556	638,101	0.0	30,391
NAT TOT USDA-SAES-ETC		163	36.7	1,042,365	4,779,594	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.0	6	8	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	6	8	*	0
ARKANSAS	SAES	6	2.2	10,622	497,352	*	6,376
FLORIDA	SAES	1	0.0	1,029	3,429	*	0
LOUISANA	SAES	13	6.0	4,633	722,720	*	0
MISSISSIPPI	SAES	2	1.1	41,448	113,019	*	0
PUERTO RICO	SAES	1	0.8	0	81,260	*	0
TEXAS	SAES	5	3.7	43,151	416,854	*	948
SUBTOT REG 2 SOUTHERN		28	13.8	100,882	1,834,633	*	7,324

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1600 RICE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA	SAES	3	0.9	0	153,487	*	0
SUBTOT REG 3 NORTH CENT		3	0.9	0	153,487	*	0
CALIFORNIA	SAES	6	1.6	4,950	282,169	*	17,227
SUBTOT REG 4 WESTERN		6	1.6	4,950	282,169	*	17,227
NAT TOT SAES-FRSTY-OCI		38	16.3	105,838	2,270,298	*	24,551
BELTSVILLE AGR RES CN	BEL	2	0.9	131,017	132,660	0.0	0
BELTSVILLE AGR RES CN	TOT	2	0.9	131,017	132,660	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.9	73,318	73,318	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.9	73,318	73,318	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.9	123,504	123,504	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.9	123,504	123,504	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.6	83,643	83,643	0.0	0
MISSISSIPPI VALLEY AR	IA	1	0.3	25,665	25,665	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	1.0	109,308	109,308	0.0	0
SUBTOT ARS		6	3.7	437,148	438,791	0.0	0
NATIONAL TOTAL USDA		6	3.7	437,148	438,791	0.0	0
NAT TOT USDA-SAES-ETC		44	20.0	542,986	2,709,088	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	3	1.2	31,728	90,363	*	0
NEW JERSEY	SAES	1	0.1	0	7,958	*	0
NY-CORNELL	SAES	3	0.5	8,636	59,251	*	0
PENNSYLVANIA	SAES	3	0.3	10,017	22,121	*	0
VERMONT	SAES	1	0.4	21,829	28,649	*	0
WEST VIRGINIA	SAES	1	0.0	0	4,804	*	0
SUBTOT REG 1 NORTHEAST		12	2.5	72,209	213,146	*	0
ALABAMA	SAES	1	0.4	0	47,280	*	0
ARKANSAS	SAES	3	0.1	0	59,994	*	0
FLORIDA	SAES	5	0.8	0	68,389	*	184
GEORGIA	SAES	6	1.4	46,422	182,248	*	1,407
KENTUCKY	SAES	1	0.2	8,292	25,812	*	0
LOUISANA	SAES	9	0.7	65	136,236	*	0
MISSISSIPPI	SAES	1	0.3	0	45,671	*	0
NORTH CAROLINA	SAES	5	0.7	13,828	72,683	*	0
OKLAHOMA	SAES	9	2.6	40,611	462,987	*	0
SOUTH CAROLINA	SAES	3	0.0	6,383	40,782	*	0
TENNESSEE	SAES	1	0.3	3,780	32,484	*	0
TEXAS	SAES	10	3.1	31,631	224,869	*	15
VIRGINIA	SAES	4	1.8	18,733	153,810	*	1,240
SUBTOT REG 2 SOUTHERN		58	12.3	169,745	1,553,244	*	2,845
ILLINOIS	SAES	3	0.3	4,237	46,543	*	0
INDIANA	SAES	5	0.8	18,700	82,558	*	0
KANSAS	SAES	35	15.5	112,642	1,959,429	*	70,199
MICHIGAN	SAES	3	1.3	0	141,180	*	0
MINNESOTA	SAES	5	1.6	23,071	385,484	*	49,108
MISSOURI	SAES	5	1.3	36,025	165,526	*	0
NORTH DAKOTA	SAES	31	8.5	148,485	1,025,854	*	99,177
NEBRASKA	SAES	10	2.7	33,928	287,195	*	35,799
OHIO	SAES	4	0.2	6,929	51,793	*	0
SOUTH DAKOTA	SAES	4	1.0	30,808	68,150	*	0
WISCONSIN	SAES	1	0.1	0	19,031	*	0
SUBTOT REG 3 NORTH CENT		106	33.1	414,825	4,232,742	*	254,284
ALASKA	SAES	3	0.1	10,407	35,281	*	0
ARIZONA	SAES	5	1.2	6,294	115,337	*	0
CALIFORNIA	SAES	9	2.3	33,359	415,175	*	0
COLORADO	SAES	2	1.2	496	133,095	*	18,757
IDAHO	SAES	4	0.1	0	62,653	*	46,328
MONTANA	SAES	20	4.3	99,436	451,065	*	0
NEVADA	SAES	2	0.3	0	52,780	*	0
NEW MEXICO	SAES	6	0.3	0	19,053	*	0
OREGON	SAES	16	2.0	26,934	389,391	*	37,448
UTAH	SAES	6	1.9	55,118	237,882	*	5,911
WASHINGTON	SAES	11	2.5	47,592	522,228	*	91,670
WYOMING	SAES	3	1.5	26,071	107,382	*	0
SUBTOT REG 4 WESTERN		87	17.6	305,707	2,541,321	*	200,114
NAT TOT SAES-FRSTY-OCI		263	65.6	962,487	8,540,453	*	457,243
BELTSVILLE AGR RES CN	BEL	4	2.7	458,471	460,622	0.0	0
BELTSVILLE AGR RES CN	ARZ	1	0.0	8,056	8,056	0.0	8,056
BELTSVILLE AGR RES CN	MD	2	0.0	0	99,888	0.0	0
BELTSVILLE AGR RES CN	TOT	7	2.7	466,527	568,566	0.0	8,056
IOWA-MISSOURI AREA	MO	1	0.5	82,013	82,013	0.0	0
IOWA-MISSOURI AREA	NEB	3	0.9	106,712	106,712	0.0	25,142
IOWA-MISSOURI AREA	TOT	4	1.4	188,725	188,725	0.0	25,142
MICH-MINN-WIS AREA	MIN	2	0.5	50,650	50,650	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.5	50,650	50,650	0.0	0
DAKOTAS-ALASKA AREA	ND	2	1.0	84,692	84,692	0.0	0
DAKOTAS-ALASKA AREA	TOT	2	1.0	84,692	84,692	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.1	8,317	10,169	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.1	8,317	10,169	0.0	0

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1700 WHEAT (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COLORADO-WYOMING AREA	ALK	1	0.0	4,965	4,965	0.0	0
COLORADO-WYOMING AREA	HON	1	0.3	38,157	38,157	0.0	0
COLORADO-WYOMING AREA	TOT	2	0.4	43,122	43,122	0.0	0
OREGON-WASHINGTON ARE	IDA	2	0.4	64,302	64,302	0.0	0
OREGON-WASHINGTON ARE	ORE	5	1.6	372,411	372,411	0.1	68,628
OREGON-WASHINGTON ARE	WN	6	1.7	214,248	251,475	0.0	8,579
OREGON-WASHINGTON ARE	TOT	13	3.7	650,960	688,188	0.1	77,207
OKLAHOMA-TEXAS AREA	OKL	4	1.1	141,168	141,168	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.1	28,391	28,391	0.0	0
OKLAHOMA-TEXAS AREA	TOT	5	1.2	169,559	169,559	0.0	0
SUBTOT ARS		36	10.8	1,662,553	1,803,671	0.1	110,405
COMPETITIVE RESEARCH	IND	1	0.0	79,000	79,000	0.0	0
COMPETITIVE RESEARCH	NY	1	0.0	61,600	61,600	0.0	0
COMPETITIVE RESEARCH	WN	1	0.0	17,000	17,000	0.0	0
COMPETITIVE RESEARCH	TOT	3	0.0	157,600	157,600	0.0	0
SUBTOT CRGO		3	0.0	157,600	157,600	0.0	0
CSRS SPECIAL GRANTS	IDA	1	0.0	48,500	48,500	0.0	48,500
CSRS SPECIAL GRANTS	ORE	1	0.0	38,800	38,800	0.0	38,800
CSRS SPECIAL GRANTS	WN	1	0.0	38,800	38,800	0.0	38,800
CSRS SPECIAL GRANTS	TOT	3	0.0	126,100	126,100	0.0	126,100
SUBTOT CSRS		3	0.0	126,100	126,100	0.0	126,100
NATIONAL TOTAL USDA		42	10.8	1,946,253	2,087,371	0.1	236,505
NAT TOT USDA-SAES-ETC		305	76.2	2,908,739	10,391,319	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.1	0	19,894	*	0
NY-CORNELL	SAES	3	0.6	9,885	69,600	*	0
PENNSYLVANIA	SAES	3	0.4	8,178	31,861	*	0
WEST VIRGINIA	SAES	1	0.0	0	4,804	*	0
SUBTOT REG 1 NORTHEAST		8	1.1	18,063	126,159	*	0
ALABAMA	SAES	1	0.2	0	31,520	*	0
ARKANSAS	SAES	2	0.1	0	22,529	*	0
FLORIDA	SAES	6	0.9	0	99,314	*	368
GEORGIA	SAES	6	1.9	38,808	218,384	*	2,951
KENTUCKY	SAES	1	0.6	33,166	103,250	*	0
LOUISANA	SAES	3	0.2	1,105	14,175	*	0
MISSISSIPPI	SAES	3	0.5	14,530	77,281	*	0
NORTH CAROLINA	SAES	3	1.1	14,669	65,552	*	0
OKLAHOMA	SAES	3	0.1	1,213	10,541	*	0
SOUTH CAROLINA	SAES	3	0.1	12,766	64,622	*	0
TENNESSEE	SAES	1	0.3	3,780	32,484	*	0
TEXAS	SAES	6	1.2	8,605	96,958	*	3,055
VIRGINIA	SAES	1	0.5	15,580	55,075	*	374
ALA A&M	OCI	4	0.6	239,199	239,582	*	383
FT. VALLEY COL	OCI	1	0.0	6,025	6,025	*	0
SUBTOT REG 2 SOUTHERN		44	8.3	389,446	1,137,289	*	7,131
ILLINOIS	SAES	4	0.4	9,533	72,440	*	4,307
INDIANA	SAES	1	0.1	2,759	17,030	*	0
IOWA	SAES	9	2.3	86,239	377,855	*	33,101
KANSAS	SAES	9	1.9	11,300	190,026	*	0
MICHIGAN	SAES	6	0.6	0	81,378	*	338
MINNESOTA	SAES	8	3.2	84,659	444,825	*	7,663
MISSOURI	SAES	2	0.2	8,499	52,660	*	0
NORTH DAKOTA	SAES	21	3.2	43,363	321,397	*	120
NEBRASKA	SAES	5	0.8	11,800	137,056	*	40,967
OHIO	SAES	2	0.2	13,738	50,813	*	0
SOUTH DAKOTA	SAES	4	2.4	35,212	352,995	*	0
WISCONSIN	SAES	4	1.3	31,855	214,031	*	0
SUBTOT REG 3 NORTH CENT		75	16.6	338,956	2,312,505	*	86,496
ALASKA	SAES	4	0.4	28,483	88,712	*	0
ARIZONA	SAES	5	0.9	20,363	154,714	*	0
CALIFORNIA	SAES	8	1.3	10,600	263,251	*	0
COLORADO	SAES	4	2.3	28,855	188,716	*	41,554
IDAHO	SAES	1	0.1	8,786	33,785	*	0
MONTANA	SAES	20	3.8	71,709	511,122	*	11,224
NEVADA	SAES	1	0.3	0	46,335	*	0
NEW MEXICO	SAES	4	0.2	0	12,463	*	0
OREGON	SAES	12	1.6	28,760	282,954	*	0
UTAH	SAES	5	1.5	15,077	149,574	*	0
WASHINGTON	SAES	4	0.4	2,255	285,807	*	4,272
WYOMING	SAES	2	1.3	20,915	93,727	*	0
SUBTOT REG 4 WESTERN		70	13.8	235,803	2,111,161	*	57,050
NAT TOT SAES-FRSTY-OCI		197	39.8	982,268	5,687,113	*	150,677
BELTSVILLE AGR RES CN	BEL	4	1.5	270,585	271,506	0.0	0
BELTSVILLE AGR RES CN	ARZ	1	0.0	5,371	5,371	0.0	5,371
BELTSVILLE AGR RES CN	TOT	5	1.5	275,955	276,877	0.0	5,371
NORTH ATLANTIC AREA	PA	1	0.2	22,708	22,708	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	22,708	22,708	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.1	11,484	11,484	0.0	0
MICH-MINN-WIS AREA	MIN	1	1.0	79,665	79,665	0.0	0
MICH-MINN-WIS AREA	TOT	2	1.1	91,149	91,149	0.0	0
DAKOTAS-ALASKA AREA	SD	1	0.4	31,476	31,476	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.4	31,476	31,476	0.0	0

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1800 OTHER SMALL GRAINS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA-NEW MEXICO AR	ARZ	1	0.5	61,436	61,436	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.5	61,436	61,436	0.0	0
COLORADO-WYOMING AREA	ALK	2	0.5	64,976	64,976	0.0	0
COLORADO-WYOMING AREA	MON	1	0.9	108,069	108,069	0.0	0
COLORADO-WYOMING AREA	TOT	3	1.4	173,045	173,045	0.0	0
OREGON-WASHINGTON ARE	IDA	2	0.8	88,393	88,393	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.4	40,966	40,966	0.0	0
OREGON-WASHINGTON ARE	TOT	3	1.2	129,359	129,359	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	1	0.0	7,365	7,365	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.0	7,365	7,365	0.0	0
SUBTOT ARS		17	6.2	792,494	793,416	0.0	5,371
NATIONAL TOTAL USDA		17	6.2	792,494	793,416	0.0	5,371
NAT TOT USDA-SAES-ETC		214	46.1	1,774,762	6,475,158	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WEST VIRGINIA	SAES	1	0.4	37,610	58,759	*	1,449
SUBTOT REG 1 NORTHEAST		1	0.4	37,610	58,759	*	1,449
ALABAMA	SAES	1	0.5	9,432	93,969	*	0
FLORIDA	SAES	6	2.8	23,386	318,383	*	184
GEORGIA	SAES	4	0.6	4,032	82,587	*	10,465
KENTUCKY	SAES	1	0.0	0	2,016	*	0
LOUISANA	SAES	14	2.1	11,851	272,835	*	0
MISSISSIPPI	SAES	4	2.4	29,065	169,361	*	217
NORTH CAROLINA	SAES	2	0.1	0	48,101	*	0
OKLAHOMA	SAES	5	0.3	1,555	65,609	*	0
PUERTO RICO	SAES	5	3.6	177,767	500,156	*	0
TEXAS	SAES	8	3.8	51,185	362,909	*	1,823
VIRGIN ISLANDS	SAES	1	0.6	13,731	22,062	*	0
ALCORN A&M	OCI	2	0.5	44,118	64,044	*	19,926
SUBTOT REG 2 SOUTHERN		53	17.3	366,121	2,002,031	*	32,614
INDIANA	SAES	2	0.4	5,997	89,008	*	0
IOWA	SAES	1	0.6	60,485	73,438	*	0
MISSOURI	SAES	4	0.1	8,871	43,382	*	3,755
NORTH DAKOTA	SAES	1	0.3	4,807	39,412	*	0
NEBRASKA	SAES	1	0.1	0	14,615	*	0
OHIO	SAES	3	0.7	34,784	177,352	*	7,950
WISCONSIN	SAES	1	0.1	0	15,017	*	0
SUBTOT REG 3 NORTH CENT		13	2.3	114,943	452,224	*	11,705
ALASKA	SAES	2	0.1	24,876	102,920	*	0
CALIFORNIA	SAES	2	0.3	840	77,939	*	0
HAWAII	SAES	4	0.8	4,692	69,933	*	4,890
MONTANA	SAES	1	0.1	0	14,692	*	0
NEVADA	SAES	1	0.3	0	46,335	*	0
NEW MEXICO	SAES	2	0.0	316	2,124	*	0
OREGON	SAES	4	0.1	0	103,475	*	0
SUBTOT REG 4 WESTERN		16	1.7	30,723	417,418	*	4,890
NAT TOT SAES-FRSTY-OCI		83	21.7	549,397	2,930,431	*	50,657
IOWA-MISSOURI AREA	MO	1	1.3	106,796	106,796	0.0	0
IOWA-MISSOURI AREA	TOT	1	1.3	106,796	106,796	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.4	70,464	70,464	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.4	70,464	70,464	0.0	0
DAKOTAS-ALASKA AREA	ND	1	0.3	29,958	29,958	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.3	29,958	29,958	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.0	2,576	2,576	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.0	2,576	2,576	0.0	0
SUBTOT ARS		4	2.0	209,795	209,795	0.0	0
NATIONAL TOTAL USDA		4	2.0	209,795	209,795	0.0	0
NAT TOT USDA-SAES-ETC		87	23.7	759,193	3,140,226	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.6	21,875	93,670	*	0
DELAWARE	SAES	1	0.1	0	11,129	*	0
MASSACHUSETTS	SAES	1	0.5	10,836	47,300	*	0
MARYLAND	SAES	4	1.2	35,705	151,485	*	0
MAINE	SAES	1	0.3	13,141	23,876	*	0
NEW HAMPSHIRE	SAES	4	0.8	24,795	90,995	*	2,727
NEW JERSEY	SAES	4	0.7	330	93,028	*	0
NY-CORNELL	SAES	7	1.7	56,227	229,553	*	8,053
PENNSYLVANIA	SAES	9	3.6	123,986	372,689	*	42,011
VERMONT	SAES	2	0.8	35,356	95,202	*	0

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2000 FORAGE CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WEST VIRGINIA	SAES	4	1.4	32,544	108,532	*	580
DEL STATE COL	OCI	3	0.5	75,193	82,607	*	7,414
SUBTOT REG 1 NORTHEAST		42	12.1	429,986	1,400,065	*	60,785
ALABAMA	SAES	8	2.4	62,991	346,924	*	7,162
ARKANSAS	SAES	11	1.3	16,177	232,006	*	10,843
FLORIDA	SAES	36	13.1	119,579	1,372,369	*	100,617
GEORGIA	SAES	22	5.1	118,777	1,030,798	*	26,065
KENTUCKY	SAES	9	1.8	56,823	441,494	*	0
LOUISANA	SAES	28	6.1	52,049	835,686	*	0
MISSISSIPPI	SAES	11	4.2	80,380	446,002	*	36,554
NORTH CAROLINA	SAES	10	4.1	70,167	618,274	*	0
OKLAHOMA	SAES	12	2.8	95,234	342,722	*	18,106
PUERTO RICO	SAES	6	4.2	204,026	808,211	*	0
SOUTH CAROLINA	SAES	10	1.7	50,130	193,029	*	0
TENNESSEE	SAES	6	4.5	137,865	650,456	*	113
TEXAS	SAES	23	10.2	168,196	1,091,939	*	5,780
VIRGINIA	SAES	7	4.3	80,996	335,928	*	1,113
VIRGIN ISLANDS	SAES	1	0.3	22,622	36,693	*	0
ALA TUSKEGEE	OCI	1	0.8	26,544	26,544	*	0
PRAIRIE VW A&M	OCI	2	0.7	0	52,667	*	52,667
VA STATE COLL	OCI	1	0.6	45,938	45,938	*	0
SUBTOT REG 2 SOUTHERN		204	68.1	1,408,492	8,907,680	*	259,019
ILLINOIS	SAES	10	2.2	56,838	277,913	*	0
INDIANA	SAES	6	0.9	30,612	200,660	*	96
IOWA	SAES	11	2.0	153,550	319,216	*	27,747
KANSAS	SAES	13	4.8	69,265	713,391	*	25,722
MICHIGAN	SAES	9	1.6	61,898	263,355	*	39,090
MINNESOTA	SAES	9	1.2	44,598	336,553	*	77,931
MISSOURI	SAES	10	2.5	66,354	276,533	*	40,547
NORTH DAKOTA	SAES	7	2.2	33,962	309,698	*	0
NEBRASKA	SAES	11	1.3	76,472	392,966	*	51,114
OHIO	SAES	9	1.9	85,340	425,820	*	53,071
SOUTH DAKOTA	SAES	7	1.4	19,015	157,988	*	3,153
WISCONSIN	SAES	12	2.1	55,829	324,290	*	0
SUBTOT REG 3 NORTH CENT		114	24.2	753,733	3,998,382	*	318,471
ALASKA	SAES	3	0.4	79,321	316,529	*	0
ARIZONA	SAES	8	1.6	48,244	213,018	*	0
CALIFORNIA	SAES	11	2.3	18,229	474,670	*	5,286
COLORADO	SAES	4	1.3	30,426	109,469	*	10,145
HAWAII	SAES	7	1.3	9,279	170,238	*	49,746
IDAHO	SAES	3	0.6	10,772	72,016	*	0
MONTANA	SAES	21	7.2	92,128	594,029	*	0
NEVADA	SAES	11	2.4	49,518	296,267	*	47,433
NEW MEXICO	SAES	13	3.3	59,273	247,655	*	0
OREGON	SAES	17	2.0	23,400	454,304	*	0
UTAH	SAES	8	1.1	37,482	157,483	*	39,832
WASHINGTON	SAES	7	0.8	46,304	165,531	*	46,305
WYOMING	SAES	5	2.6	58,648	159,413	*	0
SUBTOT REG 4 WESTERN		118	26.8	563,024	3,430,621	*	198,746
NAT TOT SAES-FRSTY-OCI		478	131.2	3,155,235	17,736,749	*	837,021
BELTSVILLE AGR RES CN	BEL	10	5.0	734,452	735,680	0.0	0
BELTSVILLE AGR RES CN	TOT	10	5.0	734,452	735,680	0.0	0
NORTH ATLANTIC AREA	NY	1	0.3	21,397	21,397	0.0	0
NORTH ATLANTIC AREA	PA	7	2.0	302,224	302,224	0.0	38,846
NORTH ATLANTIC AREA	RI	1	0.0	859	859	0.0	859
NORTH ATLANTIC AREA	VT	1	0.1	859	859	0.1	859
NORTH ATLANTIC AREA	TOT	10	2.3	325,340	325,340	0.1	40,564
IOWA-MISSOURI AREA	KAN	1	0.6	53,721	53,721	0.0	0
IOWA-MISSOURI AREA	MO	1	0.8	71,197	71,197	0.0	0
IOWA-MISSOURI AREA	NEB	5	1.4	171,870	171,870	0.0	0
IOWA-MISSOURI AREA	TOT	7	2.8	296,788	296,788	0.0	0
MICH-MINN-WIS AREA	IOW	1	0.0	26,928	26,928	0.0	26,928
MICH-MINN-WIS AREA	MIN	8	4.3	459,395	534,017	0.1	52,045
MICH-MINN-WIS AREA	OHO	1	0.1	33,976	33,976	0.1	33,976
MICH-MINN-WIS AREA	WIS	4	2.4	616,436	623,136	0.0	0
MICH-MINN-WIS AREA	TOT	14	6.7	1,136,735	1,218,057	0.2	112,949
DAKOTAS-ALASKA AREA	ND	5	1.8	243,099	246,868	0.0	0
DAKOTAS-ALASKA AREA	TOT	5	1.8	243,099	246,868	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.0	7,266	7,266	0.0	0
ARIZONA-NEW MEXICO AR	HAW	1	1.0	51,471	51,471	1.0	51,471
ARIZONA-NEW MEXICO AR	NEV	3	1.3	133,434	133,434	0.0	0
ARIZONA-NEW MEXICO AR	UTA	6	2.9	341,205	368,111	0.0	0
ARIZONA-NEW MEXICO AR	TOT	11	5.2	533,376	560,283	1.0	51,471
COLORADO-WYOMING AREA	ALK	2	1.3	191,068	191,068	0.0	0
COLORADO-WYOMING AREA	COL	3	0.7	71,387	71,387	0.0	0
COLORADO-WYOMING AREA	WYO	4	1.5	246,284	246,284	0.0	0
COLORADO-WYOMING AREA	TOT	9	3.4	508,738	508,738	0.0	0
OREGON-WASHINGTON ARE	ORE	2	0.1	40,740	40,740	0.0	6,111
OREGON-WASHINGTON ARE	WN	3	1.9	160,573	165,251	0.0	0
OREGON-WASHINGTON ARE	TOT	5	2.0	201,313	205,991	0.0	6,111
OKLAHOMA-TEXAS AREA	OKL	2	1.4	227,270	227,270	0.0	0
OKLAHOMA-TEXAS AREA	TEX	7	3.9	487,608	489,821	0.0	0
OKLAHOMA-TEXAS AREA	TOT	9	5.3	714,877	717,090	0.0	0
MISSISSIPPI VALLEY AR	ARK	2	0.6	382,944	382,944	0.0	75,643
MISSISSIPPI VALLEY AR	KY	1	0.4	46,196	46,196	0.4	46,196
MISSISSIPPI VALLEY AR	MIS	1	1.5	169,159	169,159	0.0	0
MISSISSIPPI VALLEY AR	VA	1	0.4	23,719	23,719	0.4	23,719
MISSISSIPPI VALLEY AR	TOT	5	2.9	622,018	622,018	0.8	145,558
FLORIDA-ANTILLES AREA	FLA	4	4.6	489,357	489,357	2.6	135,311
FLORIDA-ANTILLES AREA	PR	1	0.1	11,940	11,940	0.0	0
FLORIDA-ANTILLES AREA	TOT	5	4.7	501,298	501,298	2.6	135,311

TABLE IA BY RPA AND COMMODITY 307 INP BIO EFF FLD CRP 2000 FORAGE CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA-SOUTH CAROLIN	ALA	1	0.0	1,227	1,227	0.0	0
GEORGIA-SOUTH CAROLIN	GA	5	3.5	434,783	437,645	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	6	3.5	436,010	438,872	0.0	0
MID-ATLANTIC AREA	KY	2	1.5	91,958	91,958	0.0	0
MID-ATLANTIC AREA	NC	1	0.5	29,513	29,513	0.0	0
MID-ATLANTIC AREA	SC	1	0.1	10,221	10,221	0.0	0
MID-ATLANTIC AREA	TOT	4	2.0	131,692	131,692	0.0	0
SUBTOT ARS		100	47.7	6,385,737	6,508,716	4.7	491,965
COMPETITIVE RESEARCH	MAS	1	0.0	110,000	110,000	0.0	0
COMPETITIVE RESEARCH	MO	1	0.0	99,000	99,000	0.0	0
COMPETITIVE RESEARCH	ORE	1	0.0	110,000	110,000	0.0	0
COMPETITIVE RESEARCH	TOT	3	0.0	319,000	319,000	0.0	0
SUBTOT CRGO		3	0.0	319,000	319,000	0.0	0
CSRS SPECIAL GRANTS	IND	1	0.0	48,000	48,000	0.0	48,000
CSRS SPECIAL GRANTS	TOT	1	0.0	48,000	48,000	0.0	48,000
SUBTOT CSRS		1	0.0	48,000	48,000	0.0	48,000
NATIONAL TOTAL USDA		104	47.7	6,752,737	6,875,716	4.7	539,965
NAT TOT USDA-SAES-ETC		582	174.2	9,907,972	24,072,501	*	*

TABLE IA BY RPA AND COMMODITY 307 INP BIO EFF FLD CRP 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	3	0.2	5,460	43,414	*	0
ARKANSAS	SAES	10	2.8	48,828	399,560	*	0
FLORIDA	SAES	1	0.0	0	2,289	*	0
GEORGIA	SAES	5	0.2	4,165	33,413	*	0
KENTUCKY	SAES	1	0.1	4,853	27,934	*	0
LOUISANA	SAES	17	5.9	51,779	577,456	*	0
MISSISSIPPI	SAES	11	3.6	33,266	258,825	*	13,200
NORTH CAROLINA	SAES	5	1.3	29,721	147,218	*	0
OKLAHOMA	SAES	7	1.1	56,407	163,918	*	0
SOUTH CAROLINA	SAES	7	0.5	5,809	111,766	*	0
TENNESSEE	SAES	6	2.3	46,204	314,709	*	0
TEXAS	SAES	24	7.2	113,547	1,035,746	*	29,452
VIRGINIA	SAES	1	0.1	2,375	4,947	*	0
SUBTOT REG 2 SOUTHERN		98	25.4	402,414	3,121,196	*	42,652
MISSOURI	SAES	3	0.0	20,051	83,977	*	0
SUBTOT REG 3 NORTH CENT		3	0.0	20,051	83,977	*	0
ARIZONA	SAES	12	6.0	58,329	763,813	*	247
CALIFORNIA	SAES	12	1.8	11,399	381,802	*	30,720
NEW MEXICO	SAES	7	2.9	17,323	63,768	*	0
SUBTOT REG 4 WESTERN		31	10.7	87,051	1,209,383	*	30,967
NAT TOT SAES-FRSTY-OCI		132	36.1	509,516	4,414,556	*	73,619
CALIF-HAW-NEV AREA	CAL	2	0.8	152,593	152,593	0.0	0
CALIF-HAW-NEV AREA	TOT	2	0.8	152,593	152,593	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	8	7.1	871,203	871,203	0.0	0
ARIZONA-NEW MEXICO AR	NM	1	1.0	119,575	119,575	0.0	0
ARIZONA-NEW MEXICO AR	TOT	9	8.1	990,778	990,778	0.0	0
OKLAHOMA-TEXAS AREA	TEX	6	3.3	584,578	584,578	0.0	24,491
OKLAHOMA-TEXAS AREA	TOT	6	3.3	584,578	584,578	0.0	24,491
MISSISSIPPI VALLEY AR	MIS	7	4.0	556,949	556,949	0.0	0
MISSISSIPPI VALLEY AR	TOT	7	4.0	556,949	556,949	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	2	0.3	34,411	34,411	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.3	34,411	34,411	0.0	0
MID-ATLANTIC AREA	NC	1	0.7	66,833	66,833	0.0	0
MID-ATLANTIC AREA	SC	2	0.3	60,985	60,985	0.0	0
MID-ATLANTIC AREA	TOT	3	1.0	127,818	127,818	0.0	0
SUBTOT ARS		29	17.5	2,447,127	2,447,127	0.0	24,491
NATIONAL TOTAL USDA		29	17.5	2,447,127	2,447,127	0.0	24,491
NAT TOT USDA-SAES-ETC		161	53.6	2,956,643	6,837,192	*	*

TABLE IA BY RPA AND COMMODITY 307 INP BIO EFF FLD CRP 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	3	1.2	53,795	97,480	*	0
DELAWARE	SAES	2	1.0	0	48,382	*	0
MARYLAND	SAES	4	1.4	28,214	132,536	*	0
NEW HAMPSHIRE	SAES	1	0.5	27,344	43,672	*	0
NEW JERSEY	SAES	2	0.1	0	18,415	*	0
NY-CORNELL	SAES	5	0.9	23,146	150,112	*	32,885
SYRACUSE	FRSTY SCH	1	0.0	0	28	*	0
SUBTOT REG 1 NORTHEAST		18	5.1	132,499	490,624	*	32,885

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2300 SOYBEANS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	6	4.0	66,377	333,260	*	0
ARKANSAS	SAES	16	3.7	64,104	834,201	*	0
FLORIDA	SAES	22	3.2	9,222	394,189	*	6,959
GEORGIA	SAES	18	5.0	141,895	688,564	*	38,790
KENTUCKY	SAES	8	1.9	91,435	290,615	*	26,219
LOUISANA	SAES	26	6.8	83,127	850,766	*	0
MISSISSIPPI	SAES	17	5.8	45,998	811,971	*	180,368
NORTH CAROLINA	SAES	31	5.2	169,801	907,713	*	25,758
OKLAHOMA	SAES	4	0.7	1,213	77,929	*	0
PUERTO RICO	SAES	2	0.7	26,259	83,227	*	0
SOUTH CAROLINA	SAES	12	2.7	61,076	370,603	*	0
TENNESSEE	SAES	8	2.5	79,189	299,262	*	0
TEXAS	SAES	8	4.8	36,975	341,403	*	2,022
VIRGINIA	SAES	9	4.0	54,639	465,578	*	13,253
ALA A&M	OCI	2	0.6	228,353	228,353	*	0
ARK A & M	OCI	3	1.1	89,952	93,481	*	0
FT. VALLEY COL	OCI	3	1.8	182,112	182,896	*	784
SOUTHERN UNIV	OCI	3	0.5	44,667	48,986	*	2,228
ALCORN A&M	OCI	1	0.1	12,433	12,433	*	0
LANGSTON UNIV	OCI	1	1.0	118,716	118,716	*	0
SC STATE COLL	OCI	1	0.4	0	75,173	*	75,173
TENN A&M IND	OCI	2	1.2	115,585	121,285	*	5,700
PRAIRIE VW A&M	OCI	1	0.3	0	31,066	*	31,066
VA STATE COLL	OCI	3	0.0	0	7,725	*	7,725
SUBTOT REG 2 SOUTHERN		207	57.9	1,723,127	7,669,396	*	416,044
ILLINOIS	SAES	15	7.7	72,405	495,343	*	19,527
INDIANA	SAES	17	2.8	40,557	313,482	*	32,566
IOWA	SAES	25	5.1	91,886	753,619	*	44,621
KANSAS	SAES	15	5.6	0	727,199	*	27,111
MICHIGAN	SAES	4	1.1	15,989	146,264	*	12,925
MINNESOTA	SAES	5	3.5	28,706	654,067	*	59,689
MISSOURI	SAES	13	2.0	62,611	357,849	*	37,681
NORTH DAKOTA	SAES	6	0.8	9,823	99,468	*	3,078
NEBRASKA	SAES	10	1.9	42,980	256,001	*	14,461
OHIO	SAES	15	2.1	79,318	490,084	*	27,027
SOUTH DAKOTA	SAES	6	0.9	5,868	59,198	*	0
WISCONSIN	SAES	5	1.7	24,515	261,081	*	0
ANN ARBOR	FRSTY SCH	1	0.2	0	22,463	*	20,463
LINCOLN UNIV	OCI	1	0.5	113,100	113,100	*	0
SUBTOT REG 3 NORTH CENT		138	35.8	587,757	4,749,219	*	299,150
ARIZONA	SAES	2	0.0	145	11,373	*	0
CALIFORNIA	SAES	5	1.0	7,990	287,537	*	0
HAWAII	SAES	1	0.0	382	1,352	*	0
NEW MEXICO	SAES	2	0.1	0	3,758	*	0
OREGON	SAES	1	0.3	0	50,026	*	35,221
WASHINGTON	SAES	1	0.4	0	36,303	*	1,171
SUBTOT REG 4 WESTERN		12	1.8	8,517	390,349	*	36,392
NAT TOT SAES-FRSTY-OCI		375	100.6	2,451,900	13,299,588	*	784,471
BELTSVILLE AGR RES CN	BEL	9	6.8	706,343	768,070	0.0	0
BELTSVILLE AGR RES CN	TOT	9	6.8	706,343	768,070	0.0	0
NORTH ATLANTIC AREA	NY	2	0.6	121,680	121,680	0.1	33,095
NORTH ATLANTIC AREA	TOT	2	0.6	121,680	121,680	0.1	33,095
ILL-IND-OHIO AREA	FLA	1	0.1	11,171	11,171	0.1	11,171
ILL-IND-OHIO AREA	ILL	11	7.8	940,095	984,688	0.3	22,628
ILL-IND-OHIO AREA	IND	2	1.6	255,446	255,446	0.0	0
ILL-IND-OHIO AREA	OHO	1	0.8	106,094	106,094	0.0	0
ILL-IND-OHIO AREA	TOT	15	10.3	1,312,807	1,357,399	0.4	33,799
IOWA-MISSOURI AREA	IOW	1	2.4	180,054	180,054	0.0	0
IOWA-MISSOURI AREA	MO	1	0.9	70,769	70,769	0.0	0
IOWA-MISSOURI AREA	TOT	2	3.3	250,823	250,823	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.2	30,864	30,864	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	30,864	30,864	0.0	0
DAKOTAS-ALASKA AREA	SD	2	0.2	37,911	37,911	0.0	11,765
DAKOTAS-ALASKA AREA	TOT	2	0.2	37,911	37,911	0.0	11,765
CALIF-HAW-NEV AREA	CAL	1	0.1	8,944	8,944	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.1	8,944	8,944	0.0	0
MISSISSIPPI VALLEY AR	LA	2	0.1	12,622	12,622	0.0	0
MISSISSIPPI VALLEY AR	MIS	3	3.2	413,020	413,020	0.0	0
MISSISSIPPI VALLEY AR	TOT	5	3.3	425,642	425,642	0.0	0
FLORIDA-ANTILLES AREA	FLA	3	1.1	139,966	144,536	0.1	16,942
FLORIDA-ANTILLES AREA	PR	2	0.7	131,281	145,340	0.3	22,589
FLORIDA-ANTILLES AREA	TOT	5	1.8	271,247	289,876	0.4	39,531
MID-ATLANTIC AREA	NC	4	3.1	331,533	331,533	0.0	0
MID-ATLANTIC AREA	SC	2	0.6	85,613	85,613	0.0	0
MID-ATLANTIC AREA	TOT	6	3.6	417,146	417,146	0.0	0
SUBTOT ARS		48	30.2	3,583,406	3,708,353	0.9	118,190
COMPETITIVE RESEARCH	ILL	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	MIC	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	MO	1	0.0	130,000	130,000	0.0	0
COMPETITIVE RESEARCH	TOT	3	0.0	310,000	310,000	0.0	0
SUBTOT CRGO		3	0.0	310,000	310,000	0.0	0
CSRS SPECIAL GRANTS	ILL	1	0.0	47,026	47,026	0.0	47,026
CSRS SPECIAL GRANTS	IOW	1	0.0	73,690	73,690	0.0	73,690
CSRS SPECIAL GRANTS	KAN	1	0.0	98,606	98,606	0.0	98,606
CSRS SPECIAL GRANTS	MO	1	0.0	60,625	60,625	0.0	60,625
CSRS SPECIAL GRANTS	NC	1	0.0	95,240	95,240	0.0	95,240
CSRS SPECIAL GRANTS	TOT	5	0.0	375,187	375,187	0.0	375,187
SUBTOT CSRS		5	0.0	375,187	375,187	0.0	375,187
NATIONAL TOTAL USDA		56	30.2	4,268,593	4,393,540	0.9	493,377
NAT TOT USDA-SAES-ETC		431	130.0	6,720,492	17,199,752	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.1	4,095	7,025	*	0
FLORIDA	SAES	10	4.2	2,690	325,559	*	184
GEORGIA	SAES	6	0.9	20,586	220,105	*	3,685
MISSISSIPPI	SAES	2	0.0	1,048	3,582	*	331
NORTH CAROLINA	SAES	10	1.4	25,171	440,385	*	40,421
OKLAHOMA	SAES	6	0.7	1,617	123,343	*	0
SOUTH CAROLINA	SAES	2	0.1	2,237	17,361	*	0
TEXAS	SAES	8	3.2	32,299	416,954	*	8,508
VIRGINIA	SAES	2	1.1	27,635	153,935	*	9,478
SUBTOT REG 2 SOUTHERN		47	11.8	117,379	1,708,249	*	62,606
IOWA	SAES	2	0.1	0	12,136	*	0
SUBTOT REG 3 NORTH CENT		2	0.1	0	12,136	*	0
CALIFORNIA	SAES	2	0.1	0	13,342	*	5,551
HAWAII	SAES	2	0.0	382	4,829	*	0
SUBTOT REG 4 WESTERN		4	0.1	382	18,171	*	5,551
NAT TOT SAES-FRSTY-OCI		53	11.9	117,761	1,738,557	*	68,157
BELTSVILLE AGR RES CN	BEL	1	0.3	41,476	41,476	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.3	41,476	41,476	0.0	0
OKLAHOMA-TEXAS AREA	CKL	1	0.6	64,267	64,267	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.6	64,267	64,267	0.0	0
FLORIDA-ANTILLES AREA	PR	1	0.2	43,477	49,100	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.2	43,477	49,100	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.5	42,581	42,581	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.5	42,581	42,581	0.0	0
MID-ATLANTIC AREA	VA	1	0.3	38,819	39,314	0.0	0
MID-ATLANTIC AREA	TOT	1	0.3	38,819	39,314	0.0	0
SUBTOT ARS		5	1.8	230,619	236,738	0.0	0
COMPETITIVE RESEARCH	NC	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	50,000	50,000	0.0	0
SUBTOT CRGO		1	0.0	50,000	50,000	0.0	0
NATIONAL TOTAL USDA		6	1.8	280,619	286,738	0.0	0
NAT TOT USDA-SAES-ETC		59	13.8	398,380	2,025,294	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.0	2,328	4,876	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	2,328	4,876	*	0
FLORIDA	SAES	1	0.0	0	4,268	*	0
NORTH CAROLINA	SAES	1	0.1	477	3,513	*	0
SOUTH CAROLINA	SAES	2	1.2	7,181	81,563	*	0
TEXAS	SAES	1	0.1	548	5,603	*	0
ARK A & M	OCI	1	0.2	31,626	36,372	*	0
SUBTOT REG 2 SOUTHERN		6	1.6	39,832	131,318	*	0
INDIANA	SAES	1	0.1	4,121	10,718	*	0
KANSAS	SAES	3	0.8	0	102,109	*	0
MINNESOTA	SAES	2	0.7	0	66,032	*	0
NORTH DAKOTA	SAES	16	1.3	17,097	210,572	*	6,467
OHIO	SAES	1	0.0	0	1,059	*	0
SOUTH DAKOTA	SAES	4	1.6	46,358	125,638	*	0
WISCONSIN	SAES	1	0.1	5,819	16,175	*	0
SUBTOT REG 3 NORTH CENT		28	4.6	73,395	532,303	*	6,467
ALASKA	SAES	2	0.2	16,733	31,946	*	0
ARIZONA	SAES	1	0.0	145	4,534	*	0
CALIFORNIA	SAES	8	2.3	13,206	397,957	*	9,738
HAWAII	SAES	2	0.2	0	59,201	*	0
MONTANA	SAES	5	0.9	9,316	130,113	*	0
NEW MEXICO	SAES	2	0.1	0	7,662	*	0
OREGON	SAES	2	0.1	0	21,028	*	0
WASHINGTON	SAES	3	1.7	21,804	176,636	*	4,685
SUBTOT REG 4 WESTERN		25	5.5	61,204	829,076	*	14,422
NAT TOT SAES-FRSTY-OCI		60	11.7	176,759	1,497,573	*	20,890
IOWA-MISSOURI AREA	IOW	1	0.1	7,962	7,962	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	7,962	7,962	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.3	26,080	26,080	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.3	26,080	26,080	0.0	0
DAKOTAS-ALASKA AREA	ND	2	2.2	199,719	199,719	0.0	0
DAKOTAS-ALASKA AREA	SC	1	0.1	5,657	5,657	0.1	5,657
DAKOTAS-ALASKA AREA	SD	4	0.7	90,202	90,202	0.0	14,380
DAKOTAS-ALASKA AREA	TOT	7	2.9	295,578	295,578	0.1	20,037
CALIF-HAW-NEV AREA	CAL	1	1.4	121,386	121,386	0.0	0
CALIF-HAW-NEV AREA	TOT	1	1.4	121,386	121,386	0.0	0
COLORADO-WYOMING AREA	ALK	1	0.1	20,294	20,294	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.1	20,294	20,294	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.3	25,487	26,207	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.3	25,487	26,207	0.0	0

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2500 OTHER OILSEED CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA-TEXAS AREA	TEX	1	2.0	202,619	202,619	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	2.0	202,619	202,619	0.0	0
SUBTOT ARS		13	7.1	699,404	700,124	0.1	20,037
NATIONAL TOTAL USDA		13	7.1	699,404	700,124	0.1	20,037
NAT TOT USDA-SAES-ETC		73	18.8	876,163	2,177,660	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	5	3.9	79,703	317,326	*	0
MARYLAND	SAES	4	0.8	18,245	53,387	*	0
PENNSYLVANIA	SAES	2	0.6	10,784	27,990	*	0
SUBTOT REG 1 NORTHEAST		11	5.3	108,732	398,703	*	0
FLORIDA	SAES	6	1.2	0	134,031	*	184
GEORGIA	SAES	2	0.3	5,034	65,282	*	12,424
KENTUCKY	SAES	6	1.8	32,718	174,801	*	0
NORTH CAROLINA	SAES	24	4.8	44,747	1,530,080	*	13,616
PUERTO RICO	SAES	1	0.1	0	10,203	*	0
SOUTH CAROLINA	SAES	2	1.0	0	181,120	*	0
TENNESSEE	SAES	3	0.5	6,780	55,349	*	0
TEXAS	SAES	1	0.1	556	7,158	*	0
VIRGINIA	SAES	4	1.6	0	154,434	*	0
SUBTOT REG 2 SOUTHERN		49	11.3	89,835	2,312,457	*	26,224
MISSOURI	SAES	1	0.0	844	8,942	*	0
OHIO	SAES	1	0.5	0	58,999	*	0
WISCONSIN	SAES	2	0.2	1,275	35,944	*	1,894
SUBTOT REG 3 NORTH CENT		4	0.8	2,119	103,884	*	1,894
NAT TOT SAES-FRSTY-OCI		64	17.4	200,686	2,815,044	*	28,118
GEORGIA-SOUTH CAROLIN	GA	1	0.1	16,052	16,052	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.1	16,052	16,052	0.0	0
MID-ATLANTIC AREA	NC	1	0.4	32,730	32,730	0.0	0
MID-ATLANTIC AREA	TOT	1	0.4	32,730	32,730	0.0	0
SUBTOT ARS		2	0.5	48,782	48,782	0.0	0
NATIONAL TOTAL USDA		2	0.5	48,782	48,782	0.0	0
NAT TOT USDA-SAES-ETC		66	17.9	249,468	2,863,826	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	6	1.9	4,359	201,360	*	0
LOUISANA	SAES	12	5.3	8,948	580,123	*	0
PUERTO RICO	SAES	7	7.5	433,174	1,187,831	*	0
TEXAS	SAES	2	1.8	33,853	228,037	*	3,393
SUBTOT REG 2 SOUTHERN		27	16.4	480,333	2,197,351	*	3,393
ILLINOIS	SAES	1	0.0	220	1,530	*	0
KANSAS	SAES	1	0.0	0	6,086	*	0
MICHIGAN	SAES	1	0.0	0	486	*	0
MINNESOTA	SAES	1	0.6	0	126,987	*	0
MISSOURI	SAES	2	0.1	1,070	9,212	*	0
NORTH DAKOTA	SAES	4	0.4	16,818	77,840	*	0
OHIO	SAES	3	0.0	2,431	22,485	*	0
SUBTOT REG 3 NORTH CENT		13	1.2	20,538	244,627	*	0
ARIZONA	SAES	3	0.8	1,101	68,837	*	0
CALIFORNIA	SAES	3	0.9	2,800	136,740	*	0
COLORADO	SAES	1	0.4	3,947	30,135	*	0
HAWAII	SAES	6	1.4	5,343	85,253	*	0
IDAHO	SAES	1	0.2	0	43,080	*	0
MONTANA	SAES	5	0.5	0	145,317	*	0
NEW MEXICO	SAES	3	0.1	0	8,405	*	0
OREGON	SAES	1	0.1	0	7,198	*	0
UTAH	SAES	3	0.0	0	27,098	*	25,833
WASHINGTON	SAES	1	0.2	0	21,296	*	0
WYOMING	SAES	2	0.8	4,444	44,571	*	0
SUBTOT REG 4 WESTERN		29	5.3	17,635	617,931	*	25,833
NAT TOT SAES-FRSTY-OCI		69	22.9	518,506	3,059,909	*	29,226
BELTSVILLE AGR RES CN	BEL	6	2.2	324,605	325,729	0.0	0
BELTSVILLE AGR RES CN	TOT	6	2.2	324,605	325,729	0.0	0
MICH-MINN-WIS AREA	MIC	2	1.3	156,187	156,187	0.0	0
MICH-MINN-WIS AREA	TOT	2	1.3	156,187	156,187	0.0	0
CALIF-HAW-NEV AREA	CAL	1	1.4	190,855	190,855	0.0	0
CALIF-HAW-NEV AREA	HAW	1	0.5	175,946	175,946	0.0	0
CALIF-HAW-NEV AREA	TOT	2	1.9	366,801	366,801	0.0	0
ARIZONA-NEW MEXICO AR	UTA	6	2.9	394,370	451,896	0.1	10,294
ARIZONA-NEW MEXICO AR	TOT	6	2.9	394,370	451,896	0.1	10,294

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2700 SUGAR CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COLORADO-WYOMING AREA	COL	3	1.9	258,191	258,191	0.0	0
COLORADO-WYOMING AREA	TOT	3	1.9	258,191	258,191	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.1	14,721	14,721	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.1	14,721	14,721	0.0	0
MISSISSIPPI VALLEY AR	LA	8	3.5	516,514	531,540	0.0	0
MISSISSIPPI VALLEY AR	MIS	4	1.1	188,167	188,167	0.0	4,345
MISSISSIPPI VALLEY AR	TOT	12	4.6	704,682	719,708	0.0	4,345
FLORIDA-ANTILLES AREA	FLA	2	1.1	298,916	308,769	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	1.1	298,916	308,769	0.0	0
SUBTOT ARS		34	15.9	2,518,473	2,602,002	0.1	14,639
CSRS SPECIAL GRANTS	CAL	1	0.0	11,800	11,800	0.0	11,800
CSRS SPECIAL GRANTS	LA	1	0.0	39,650	39,650	0.0	39,650
CSRS SPECIAL GRANTS	MIC	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	3	0.0	66,000	66,000	0.0	66,000
SUBTOT CSRS		3	0.0	66,000	66,000	0.0	66,000
NATIONAL TOTAL USDA		37	15.9	2,584,473	2,668,002	0.1	80,639
NAT TOT USDA-SAES-ETC		106	38.7	3,102,980	5,647,272	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.0	959	1,813	*	0
MARYLAND	SAES	1	0.4	4,888	17,665	*	0
SUBTOT REG 1 NORTHEAST		2	0.4	5,847	19,478	*	0
ARKANSAS	SAES	1	0.1	6,634	9,532	*	0
FLORIDA	SAES	1	0.2	0	16,371	*	184
GEORGIA	SAES	1	0.0	11,451	12,205	*	755
KENTUCKY	SAES	1	0.3	10,483	32,746	*	0
MISSISSIPPI	SAES	1	0.0	281	938	*	0
NORTH CAROLINA	SAES	2	0.4	6,322	21,795	*	0
OKLAHOMA	SAES	1	0.2	0	17,582	*	0
PUERTO RICO	SAES	4	1.3	26,259	124,621	*	0
SOUTH CAROLINA	SAES	1	0.0	0	5,870	*	0
TENNESSEE	SAES	1	0.2	13,433	19,628	*	0
TEXAS	SAES	3	0.4	7,218	32,978	*	15
VIRGINIA	SAES	1	0.1	1,088	6,859	*	0
SUBTOT REG 2 SOUTHERN		18	3.1	83,169	301,067	*	954
INDIANA	SAES	2	2.2	17,151	132,490	*	0
IOWA	SAES	1	0.1	21,587	29,262	*	7,629
MICHIGAN	SAES	1	0.1	0	6,751	*	0
MINNESOTA	SAES	1	1.6	0	188,834	*	0
MISSOURI	SAES	1	0.0	0	9,354	*	0
NORTH DAKOTA	SAES	5	0.3	1,920	63,031	*	0
SOUTH DAKOTA	SAES	1	0.1	0	42,862	*	0
SUBTOT REG 3 NORTH CENT		12	4.4	40,658	472,584	*	7,629
ALASKA	SAES	1	0.0	1,636	1,636	*	0
ARIZONA	SAES	6	1.7	56,124	363,704	*	40,773
CALIFORNIA	SAES	1	0.3	6,380	30,098	*	0
HAWAII	SAES	1	0.4	0	15,690	*	0
IDAHO	SAES	2	1.1	0	99,895	*	0
MONTANA	SAES	1	0.0	0	31,911	*	0
NEVADA	SAES	1	0.3	10,111	19,550	*	0
NEW MEXICO	SAES	3	0.3	15,533	19,907	*	0
OREGON	SAES	3	0.1	14,890	62,899	*	0
WASHINGTON	SAES	3	0.2	32,342	51,207	*	3,549
CALIFORNIA	OCI	1	1.0	75,000	136,500	*	0
SUBTOT REG 4 WESTERN		23	5.3	212,016	832,997	*	44,322
NAT TOT SAES-FRSTY-OCI		55	13.1	341,689	1,626,126	*	52,905
BELTSVILLE AGR RES CN	BEL	4	2.8	284,825	890,125	0.0	0
BELTSVILLE AGR RES CN	TOT	4	2.8	284,825	890,125	0.0	0
EASTERN REGIONAL RES	PA	1	1.2	99,607	99,607	0.0	0
EASTERN REGIONAL RES	TOT	1	1.2	99,607	99,607	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.1	5,308	5,308	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	5,308	5,308	0.0	0
CALIF-HAW-NEV AREA	CAL	1	1.1	144,463	144,463	0.0	0
CALIF-HAW-NEV AREA	TOT	1	1.1	144,463	144,463	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.1	35,450	111,390	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.1	35,450	111,390	0.0	0
COLORADO-WYOMING AREA	COL	1	0.1	6,005	6,005	0.1	6,005
COLORADO-WYOMING AREA	TOT	1	0.1	6,005	6,005	0.1	6,005
OREGON-WASHINGTON ARE	ORE	2	1.7	173,581	173,581	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.0	18,331	18,331	0.0	0
OREGON-WASHINGTON ARE	TOT	3	1.7	191,912	191,912	0.0	0
FLORIDA-ANTILLES AREA	PR	2	0.3	92,674	97,227	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	0.3	92,674	97,227	0.0	0
GEORGIA-SOUTH CAROLIN	FLA	1	0.0	25,497	25,497	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.4	67,205	67,205	0.2	48,082
GEORGIA-SOUTH CAROLIN	TOT	3	0.4	92,702	92,702	0.2	48,082
SUBTOT ARS		17	7.8	952,945	1,638,738	0.3	54,087

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2800 MISC NEW CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CSRS SPECIAL GRANTS	ARZ	1	0.0	47,110	47,110	0.0	47,110
CSRS SPECIAL GRANTS	CAL	1	0.0	75,000	75,000	0.0	75,000
CSRS SPECIAL GRANTS	TOT	2	0.0	122,110	122,110	0.0	122,110
SUBTOT CSRS		2	0.0	122,110	122,110	0.0	122,110
NATIONAL TOTAL USDA		19	7.8	1,075,055	1,760,848	0.3	176,197
NAT TOT USDA-SAES-ETC		74	20.6	1,416,744	3,210,777	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 6200 SEED RESEARCH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	1.0	194	78,656	*	0
LOUISANA	SAES	1	0.0	0	30,936	*	0
TEXAS	SAES	1	0.2	1,313	6,323	*	0
SUBTOT REG 2 SOUTHERN		3	1.2	1,507	115,915	*	0
IOWA	SAES	1	0.1	0	12,269	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	12,269	*	0
OREGON	SAES	2	0.4	0	44,283	*	0
UTAH	SAES	1	0.0	0	1,988	*	0
SUBTOT REG 4 WESTERN		3	0.5	0	46,270	*	0
NAT TOT SAES-FRSTY-OCI		7	1.8	1,507	174,455	*	0
NAT TOT USDA-SAES-ETC		7	1.8	1,507	174,455	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA	SAES	1	0.0	1,678	22,914	*	2,885
SUBTOT REG 1 NORTHEAST		1	0.0	1,678	22,914	*	2,885
FLORIDA	SAES	1	0.5	0	59,024	*	0
GEORGIA	SAES	1	0.2	3,813	37,143	*	2,628
MISSISSIPPI	SAES	2	0.1	2,087	1,692,308	*	0
NORTH CAROLINA	SAES	4	1.2	0	208,855	*	0
OKLAHOMA	SAES	2	0.4	0	33,266	*	0
TEXAS	SAES	2	1.7	59,316	114,906	*	0
VIRGINIA	SAES	1	0.1	1,179	7,431	*	0
SUBTOT REG 2 SOUTHERN		13	4.2	66,395	2,152,933	*	2,628
INDIANA	SAES	4	0.2	4,471	355,407	*	0
KANSAS	SAES	2	0.0	0	22,239	*	0
MICHIGAN	SAES	3	0.9	36,116	159,237	*	0
MINNESOTA	SAES	1	0.1	0	4,563	*	0
MISSOURI	SAES	1	0.1	3,039	7,355	*	0
NORTH DAKOTA	SAES	1	1.8	0	1,153,823	*	0
NEBRASKA	SAES	4	0.9	33,387	287,339	*	0
SOUTH DAKOTA	SAES	8	4.6	0	652,796	*	4,559
SUBTOT REG 3 NORTH CENT		24	8.5	77,013	2,642,759	*	4,559
CALIFORNIA	SAES	3	0.4	1,575	210,641	*	0
COLORADO	SAES	1	0.1	3,453	6,746	*	0
IDAHO	SAES	1	0.9	10,892	40,182	*	0
MONTANA	SAES	3	0.0	0	12,671	*	0
NEW MEXICO	SAES	1	0.1	0	6,372	*	0
OREGON	SAES	4	0.5	11,677	186,574	*	0
WYOMING	SAES	1	0.4	0	46,527	*	10,250
SUBTOT REG 4 WESTERN		14	2.4	27,597	509,713	*	10,250
NAT TOT SAES-FRSTY-OCI		52	15.3	172,683	5,328,319	*	20,323
BELTSVILLE AGR RES CN	BEL	1	0.1	18,799	18,799	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.1	18,799	18,799	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.6	43,793	43,793	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.6	43,793	43,793	0.0	0
COLORADO-WYOMING AREA	COL	2	1.8	340,417	343,826	0.0	0
COLORADO-WYOMING AREA	TOT	2	1.8	340,417	343,826	0.0	0
OREGON-WASHINGTON ARE	ORE	3	0.7	77,044	77,044	0.0	0
OREGON-WASHINGTON ARE	WN	2	0.5	43,485	44,205	0.0	0
OREGON-WASHINGTON ARE	TOT	5	1.2	120,529	121,249	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	0	153,488	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	0	153,488	0.0	0
MID-ATLANTIC AREA	NC	3	0.5	52,954	52,954	0.0	0
MID-ATLANTIC AREA	TOT	3	0.5	52,954	52,954	0.0	0
SUBTOT ARS		13	4.1	576,491	734,108	0.0	0
COMPETITIVE RESEARCH	SC	1	0.0	47,500	47,500	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	47,500	47,500	0.0	0
SUBTOT CRGO		1	0.0	47,500	47,500	0.0	0
NATIONAL TOTAL USDA		14	4.1	623,991	781,608	0.0	0
NAT TOT USDA-SAES-ETC		66	19.4	796,674	6,109,927	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.5	0	39,671	*	5,553
SUBTOT REG 2 SOUTHERN	1	0.5	0	39,671	*	5,553
KANSAS SAES	1	0.6	21,737	28,635	*	0
SUBTOT REG 3 NORTH CENT	1	0.6	21,737	28,635	*	0
NAT TOT SAES-FRSTY-OCI	2	1.1	21,737	68,306	*	5,553
ILL-IND-OHIO AREA FLA	1	0.1	11,171	11,171	0.1	11,171
ILL-IND-OHIO AREA TOT	1	0.1	11,171	11,171	0.1	11,171
SUBTOT ARS	1	0.1	11,171	11,171	0.1	11,171
NATIONAL TOTAL USDA	1	0.1	11,171	11,171	0.1	11,171
NAT TOT USDA-SAES-ETC	3	1.1	32,908	68,306	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA	SAES	1	0.2	5,167	15,940	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	5,167	15,940	*	0
ALABAMA	SAES	1	0.1	2,111	9,053	*	0
GEORGIA	SAES	3	0.2	93	48,338	*	9
SUBTOT REG 2 SOUTHERN		4	0.3	2,204	57,390	*	9
ILLINOIS	SAES	2	0.2	10,083	37,017	*	0
INDIANA	SAES	5	0.4	12,769	99,817	*	27,227
IOWA	SAES	1	0.0	3,721	5,859	*	0
MICHIGAN	SAES	1	0.1	0	10,516	*	0
MINNESOTA	SAES	1	0.1	0	39,178	*	0
NEBRASKA	SAES	3	0.3	1,531	32,740	*	0
OHIO	SAES	1	0.4	12,995	41,038	*	0
SOUTH DAKOTA	SAES	1	0.2	0	3,916	*	0
SUBTOT REG 3 NORTH CENT		15	1.7	41,098	270,083	*	27,227
WYOMING	SAES	1	0.1	3,094	8,193	*	0
SUBTOT REG 4 WESTERN		1	0.1	3,094	8,193	*	0
NAT TOT SAES-FRSTY-OCI		21	2.4	51,564	351,605	*	27,236
ILL-IND-OHIO AREA	IND	2	0.0	23,305	52,305	0.0	7,354
ILL-IND-OHIO AREA	TOT	2	0.0	23,305	52,305	0.0	7,354
IOWA-MISSOURI AREA	IOW	2	1.5	135,029	259,829	0.0	0
IOWA-MISSOURI AREA	KAN	1	0.2	11,020	11,020	0.0	0
IOWA-MISSOURI AREA	TOT	3	1.7	146,049	270,849	0.0	0
COLORADO-WYOMING AREA	COL	1	0.4	17,798	17,798	0.4	17,798
COLORADO-WYOMING AREA	TOT	1	0.4	17,798	17,798	0.4	17,798
MISSISSIPPI VALLEY AR	MIS	1	0.2	22,337	22,337	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.2	22,337	22,337	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.9	118,492	118,492	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.9	118,492	118,492	0.0	0
SUBTOT ARS		9	3.1	327,979	481,779	0.4	25,152
CSRS SPECIAL GRANTS	IOW	1	0.0	10,900	10,900	0.0	10,900
CSRS SPECIAL GRANTS	TOT	1	0.0	10,900	10,900	0.0	10,900
SUBTOT CSRS		1	0.0	10,900	10,900	0.0	10,900
NATIONAL TOTAL USDA		10	3.1	338,879	492,679	0.4	36,052
NAT TOT USDA-SAES-ETC		31	5.1	390,443	808,232	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.2	0	11,734	*	0
TEXAS	SAES	2	0.8	7,794	174,253	*	3,286
SUBTOT REG 2 SOUTHERN		3	1.0	7,794	185,987	*	3,286
KANSAS	SAES	1	0.3	0	16,588	*	0
NEBRASKA	SAES	3	0.2	1,373	25,926	*	0
SUBTOT REG 3 NORTH CENT		4	0.5	1,373	42,514	*	0
NAT TOT SAES-FRSTY-OCI		7	1.4	9,167	228,500	*	3,286
GEORGIA-SOUTH CAROLIN	GA	2	0.4	56,169	56,169	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.4	56,169	56,169	0.0	0
SUBTOT ARS		2	0.4	56,169	56,169	0.0	0
NATIONAL TOTAL USDA		2	0.4	56,169	56,169	0.0	0
NAT TOT USDA-SAES-ETC		9	1.9	65,336	284,669	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	2	0.4	6,809	42,437	*	0
SUBTOT REG 2 SOUTHERN		2	0.4	6,809	42,437	*	0
CALIFORNIA	SAES	1	0.0	858	9,869	*	0
SUBTOT REG 4 WESTERN		1	0.0	858	9,869	*	0
NAT TOT SAES-FRSTY-OCI		3	0.4	7,667	52,305	*	0
MISSISSIPPI VALLEY AR	MIS	1	0.2	27,270	27,270	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.2	27,270	27,270	0.0	0
SUBTOT ARS		1	0.2	27,270	27,270	0.0	0
NATIONAL TOTAL USDA		1	0.2	27,270	27,270	0.0	0
NAT TOT USDA-SAES-ETC		4	0.6	34,937	79,575	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.0	46	2,981	*	4
LOUISANA	SAES	1	0.1	10,645	12,710	*	0
OKLAHOMA	SAES	1	0.0	0	5,322	*	0
SUBTOT REG 2 SOUTHERN		3	0.1	10,691	21,013	*	4
MICHIGAN	SAES	1	0.1	0	10,516	*	0
NEBRASKA	SAES	2	0.2	790	17,452	*	0
SOUTH DAKOTA	SAES	1	0.0	0	783	*	0
SUBTOT REG 3 NORTH CENT		4	0.3	790	28,751	*	0
IDAHO	SAES	1	0.2	2,218	24,829	*	0
WASHINGTON	SAES	1	0.2	0	45,278	*	25,183
WYOMING	SAES	1	0.1	3,868	10,241	*	0
SUBTOT REG 4 WESTERN		3	0.6	6,085	80,348	*	25,183
NAT TOT SAES-FRSTY-OCI		10	1.0	17,567	130,112	*	25,187
IOWA-MISSOURI AREA	KAN	1	0.2	11,020	11,020	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.2	11,020	11,020	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.2	22,337	22,337	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.2	22,337	22,337	0.0	0
SUBTOT ARS		2	0.4	33,356	33,356	0.0	0
CSRS SPECIAL GRANTS	WN	1	0.0	38,800	38,800	0.0	38,800
CSRS SPECIAL GRANTS	TOT	1	0.0	38,800	38,800	0.0	38,800
SUBTOT CSRS		1	0.0	38,800	38,800	0.0	38,800
NATIONAL TOTAL USDA		3	0.4	72,156	72,156	0.0	38,800
NAT TOT USDA-SAES-ETC		13	1.4	89,723	163,468	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA	SAES	1	0.5	0	63,488	*	0
SUBTOT REG 3 NORTH CENT		1	0.5	0	63,488	*	0
NAT TOT SAES-FRSTY-OCI		1	0.5	0	63,488	*	0
GEORGIA-SOUTH CAROLIN	GA	1	0.4	50,016	50,016	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.4	50,016	50,016	0.0	0
SUBTOT ARS		1	0.4	50,016	50,016	0.0	0
NATIONAL TOTAL USDA		1	0.4	50,016	50,016	0.0	0
NAT TOT USDA-SAES-ETC		2	0.9	50,016	113,504	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.0	0	7,102	*	0
OKLAHOMA	SAES	2	0.4	3,111	19,250	*	0
SUBTOT REG 2 SOUTHERN		3	0.4	3,111	26,352	*	0
NAT TOT SAES-FRSTY-OCI		3	0.4	3,111	26,352	*	0
NAT TOT USDA-SAES-ETC		3	0.4	3,111	26,352	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.2	1,025	8,469	*	0
PENNSYLVANIA	SAES	1	0.2	5,167	15,940	*	0
WEST VIRGINIA	SAES	1	0.1	0	2,149	*	0
SUBTOT REG 1 NORTHEAST		3	0.4	6,192	26,558	*	0
ARKANSAS	SAES	1	0.2	0	11,734	*	0
LOUISANA	SAES	1	0.6	13,974	53,051	*	0
OKLAHOMA	SAES	2	0.4	3,829	37,786	*	10,176
TENNESSEE	SAES	2	0.7	46,198	83,579	*	0
SUBTOT REG 2 SOUTHERN		6	1.9	64,001	186,150	*	10,176
ILLINOIS	SAES	1	0.0	155	2,037	*	0
INDIANA	SAES	2	0.1	2,129	14,069	*	0
MICHIGAN	SAES	1	0.1	0	8,679	*	0
MISSOURI	SAES	1	0.1	3,005	11,762	*	0
NEBRASKA	SAES	1	0.1	8,738	43,471	*	0

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2000 FORAGE CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH DAKOTA	SAES	2	0.6	24,472	46,137	*	0
WISCONSIN	SAES	3	1.2	54,010	179,135	*	0
SUBTOT REG 3 NORTH CENT		11	2.2	92,508	305,291	*	0
CALIFORNIA	SAES	1	0.1	1,287	14,803	*	0
COLORADO	SAES	1	0.3	0	26,315	*	0
OREGON	SAES	1	0.0	0	13,062	*	0
WYOMING	SAES	1	0.2	5,415	14,337	*	0
SUBTOT REG 4 WESTERN		4	0.6	6,702	68,517	*	0
NAT TOT SAES-FRSTY-OCI		24	5.0	169,404	586,516	*	10,176
ILL-IND-OHIO AREA	IND	2	0.0	23,305	52,305	0.0	7,354
ILL-IND-OHIO AREA	TOT	2	0.0	23,305	52,305	0.0	7,354
MICH-MINN-WIS AREA	MIN	1	0.1	7,259	7,259	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.1	7,259	7,259	0.0	0
OREGON-WASHINGTON ARE	ORE	1	3.0	254,452	254,452	0.0	0
OREGON-WASHINGTON ARE	TOT	1	3.0	254,452	254,452	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.2	22,337	22,337	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.2	22,337	22,337	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	1.1	124,929	124,929	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	1.1	124,929	124,929	0.0	0
SUBTOT ARS		7	4.4	432,280	461,280	0.0	7,354
NATIONAL TOTAL USDA		7	4.4	432,280	461,280	0.0	7,354
NAT TOT USDA-SAES-ETC		31	9.4	601,684	1,040,442	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	1.2	35,562	156,662	*	0
ARKANSAS	SAES	1	0.2	0	11,734	*	0
MISSISSIPPI	SAES	2	1.0	13,618	92,960	*	0
OKLAHOMA	SAES	1	0.4	629	53,520	*	0
TENNESSEE	SAES	1	0.5	46,871	73,919	*	0
TEXAS	SAES	4	0.9	28,548	207,569	*	35,091
SUBTOT REG 2 SOUTHERN		10	4.1	125,228	596,364	*	35,091
MISSOURI	SAES	1	0.0	3,493	12,915	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	3,493	12,915	*	0
ARIZONA	SAES	4	1.4	7,788	150,674	*	0
CALIFORNIA	SAES	1	0.1	2,145	24,672	*	0
NEW MEXICO	SAES	1	0.2	0	4,760	*	0
SUBTOT REG 4 WESTERN		6	1.7	9,933	180,105	*	0
NAT TOT SAES-FRSTY-OCI		17	5.9	138,654	789,384	*	35,091
CALIF-HAW-NEV AREA	CAL	2	0.8	545,882	545,882	0.0	0
CALIF-HAW-NEV AREA	TOT	2	0.8	545,882	545,882	0.0	0
ARIZONA-NEW MEXICO AR	NM	3	2.8	676,529	676,529	0.0	0
ARIZONA-NEW MEXICO AR	TOT	3	2.8	676,529	676,529	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	2.0	219,329	223,624	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	2.0	219,329	223,624	0.0	0
MISSISSIPPI VALLEY AR	MIS	6	2.9	387,579	387,579	0.0	0
MISSISSIPPI VALLEY AR	TOT	6	2.9	387,579	387,579	0.0	0
SUBTOT ARS		13	8.5	1,829,318	1,833,613	0.0	0
NATIONAL TOTAL USDA		13	8.5	1,829,318	1,833,613	0.0	0
NAT TOT USDA-SAES-ETC		30	14.3	1,967,972	2,622,998	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2200 COTTONSEED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIF-HAW-NEV AREA	CAL	1	0.2	115,735	115,735	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.2	115,735	115,735	0.0	0
ARIZONA-NEW MEXICO AR	NM	1	0.1	31,878	31,878	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.1	31,878	31,878	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	0.4	38,705	39,463	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.4	38,705	39,463	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.2	32,818	32,818	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.2	32,818	32,818	0.0	0
SUBTOT ARS		5	0.9	219,136	219,894	0.0	0
NATIONAL TOTAL USDA		5	0.9	219,136	219,894	0.0	0
NAT TOT USDA-SAES-ETC		5	0.9	219,136	219,894	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.1	2,815	12,070	*	0
ARKANSAS	SAES	1	0.1	0	19,353	*	0
GEORGIA	SAES	1	0.1	139	8,943	*	11
LOUISANA	SAES	2	0.2	10,645	20,312	*	0
MISSISSIPPI	SAES	3	1.0	15,747	100,469	*	2,179
OKLAHOMA	SAES	1	0.0	0	8,255	*	0
TENNESSEE	SAES	1	0.2	12,861	23,784	*	3,199
SUBTOT REG 2 SOUTHERN		10	1.8	42,207	193,187	*	5,389
ILLINOIS	SAES	2	0.3	2,453	49,574	*	0
INDIANA	SAES	3	0.1	3,760	37,973	*	0
MICHIGAN	SAES	1	0.1	0	9,014	*	0
MINNESOTA	SAES	1	0.1	0	26,119	*	0
NEBRASKA	SAES	4	0.2	3,739	34,551	*	0
SOUTH DAKOTA	SAES	1	0.1	0	1,175	*	0
SUBTOT REG 3 NORTH CENT		12	0.9	9,952	158,406	*	0
NAT TOT SAES-FRSTY-OCI		22	2.7	52,159	351,592	*	5,389
ILL-IND-OHIO AREA	ILL	2	1.0	205,630	205,630	0.0	0
ILL-IND-OHIO AREA	TOT	2	1.0	205,630	205,630	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.6	38,929	38,929	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.6	38,929	38,929	0.0	0
MISSISSIPPI VALLEY AR	MIS	4	1.4	170,342	170,342	0.0	0
MISSISSIPPI VALLEY AR	TOT	4	1.4	170,342	170,342	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.4	56,169	56,169	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.4	56,169	56,169	0.0	0
SUBTOT ARS		9	3.4	471,070	471,070	0.0	0
NATIONAL TOTAL USDA		9	3.4	471,070	471,070	0.0	0
NAT TOT USDA-SAES-ETC		31	6.2	523,229	822,662	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.1	2,111	9,053	*	0
GEORGIA	SAES	2	0.2	0	42,376	*	2
NORTH CAROLINA	SAES	1	0.1	0	9,154	*	0
SUBTOT REG 2 SOUTHERN		4	0.3	2,111	60,583	*	2
NAT TOT SAES-FRSTY-OCI		4	0.3	2,111	60,583	*	2
GEORGIA-SOUTH CAROLIN	GA	5	1.9	204,065	220,944	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	5	1.9	204,065	220,944	0.0	0
MID-ATLANTIC AREA	VA	4	2.0	184,473	184,473	0.0	0
MID-ATLANTIC AREA	TOT	4	2.0	184,473	184,473	0.0	0
SUBTOT ARS		9	3.9	388,538	405,417	0.0	0
NATIONAL TOTAL USDA		9	3.9	388,538	405,417	0.0	0
NAT TOT USDA-SAES-ETC		13	4.3	390,649	465,999	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA	SAES	1	0.0	0	8,951	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	8,951	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	8,951	*	0
MISSISSIPPI VALLEY AR	MIS	1	0.1	14,891	14,891	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	14,891	14,891	0.0	0
SUBTOT ARS		1	0.1	14,891	14,891	0.0	0
NATIONAL TOTAL USDA		1	0.1	14,891	14,891	0.0	0
NAT TOT USDA-SAES-ETC		2	0.2	14,891	23,842	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KENTUCKY	SAES	2	0.6	18,424	65,964	*	0
NORTH CAROLINA	SAES	2	3.6	87,593	334,437	*	11,999
SOUTH CAROLINA	SAES	1	0.9	0	149,318	*	0
TENNESSEE	SAES	1	0.3	10,054	28,284	*	0
VIRGINIA	SAES	2	0.4	0	12,745	*	0
SUBTOT REG 2 SOUTHERN		8	5.7	116,071	590,748	*	11,999
NAT TOT SAES-FRSTY-OCI		8	5.7	116,071	590,748	*	11,999
MID-ATLANTIC AREA	KY	5	0.9	89,147	93,322	0.0	0
MID-ATLANTIC AREA	TOT	5	0.9	89,147	93,322	0.0	0
SUBTOT ARS		5	0.9	89,147	93,322	0.0	0
NATIONAL TOTAL USDA		5	0.9	89,147	93,322	0.0	0
NAT TOT USDA-SAES-ETC		13	6.5	205,218	684,070	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	3	0.4	8,609	39,717	*	0
TEXAS	SAES	2	0.5	4,412	43,134	*	0
SUBTOT REG 2 SOUTHERN		5	0.9	13,021	82,850	*	0
OHIO	SAES	1	0.0	0	2,326	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	2,326	*	0
IDAHO	SAES	1	0.2	10,279	42,494	*	0
WYOMING	SAES	1	0.1	3,094	8,193	*	0
SUBTOT REG 4 WESTERN		2	0.3	13,373	50,686	*	0
NAT TOT SAES-FRSTY-OCI		8	1.2	26,394	135,862	*	0
MISSISSIPPI VALLEY AR IA		1	0.2	24,865	24,865	0.0	0
MISSISSIPPI VALLEY AR TOT		1	0.2	24,865	24,865	0.0	0
FLORIDA-ANTILLES AREA FLA		1	2.0	325,977	325,977	0.0	0
FLORIDA-ANTILLES AREA TOT		1	2.0	325,977	325,977	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.4	50,016	50,016	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.4	50,016	50,016	0.0	0
SUBTOT ARS		3	2.5	400,857	400,857	0.0	0
NATIONAL TOTAL USDA		3	2.5	400,857	400,857	0.0	0
NAT TOT USDA-SAES-ETC		11	3.7	427,251	536,719	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.1	0	6,864	*	0
KENTUCKY	SAES	1	0.1	12,853	15,191	*	0
OKLAHOMA	SAES	2	0.0	0	9,229	*	0
SUBTOT REG 2 SOUTHERN		4	0.2	12,853	31,284	*	0
COLORADO	SAES	1	0.5	0	39,472	*	0
SUBTOT REG 4 WESTERN		1	0.5	0	39,472	*	0
NAT TOT SAES-FRSTY-OCI		5	0.7	12,853	70,756	*	0
GEORGIA-SOUTH CAROLIN GA		2	0.9	118,492	118,492	0.0	0
GEORGIA-SOUTH CAROLIN TOT		2	0.9	118,492	118,492	0.0	0
SUBTOT ARS		2	0.9	118,492	118,492	0.0	0
NATIONAL TOTAL USDA		2	0.9	118,492	118,492	0.0	0
NAT TOT USDA-SAES-ETC		7	1.6	131,344	189,248	*	*

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KENTUCKY	SAES	1	0.2	4,832	11,748	*	0
OKLAHOMA	SAES	1	0.0	0	7,871	*	0
SOUTH CAROLINA	SAES	1	0.0	0	27,240	*	0
VIRGINIA	SAES	1	0.0	0	40,231	*	0
VA STATE COLL	OCI	1	0.0	0	2,567	*	0
SUBTOT REG 2 SOUTHERN		5	0.3	4,832	89,657	*	0

TABLE IA BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 6700 PLANTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH DAKOTA	SAES	1	0.3	0	20,810	*	0
OHIO	SAES	1	0.6	21,427	72,154	*	4,350
SOUTH DAKOTA	SAES	1	0.3	0	17,918	*	0
SUBTOT REG 3 NORTH CENT		3	1.2	21,427	110,881	*	4,350
NAT TOT SAES-FRSTY-OCI		8	1.5	26,259	200,538	*	4,350
CALIF-HAW-NEV AREA	CAL	1	0.1	69,441	69,441	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.1	69,441	69,441	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.2	27,777	27,777	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.2	27,777	27,777	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	3	2.3	345,823	345,823	0.0	19,866
GEORGIA-SOUTH CAROLIN	TOT	3	2.3	345,823	345,823	0.0	19,866
SUBTOT ARS		5	2.6	443,041	443,041	0.0	19,866
CSRS SPECIAL GRANTS	ND	1	0.0	18,060	18,060	0.0	18,060
CSRS SPECIAL GRANTS	TOT	1	0.0	18,060	18,060	0.0	18,060
SUBTOT CSRS		1	0.0	18,060	18,060	0.0	18,060
NATIONAL TOTAL USDA		6	2.6	461,101	461,101	0.0	37,926
NAT TOT USDA-SAES-ETC		14	4.1	487,359	623,713	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.1	6,107	13,077	*	0
PENNSYLVANIA	SAES	1	0.1	1,454	4,775	*	0
VERMONT	SAES	1	0.1	2,357	5,579	*	1,417
SUBTOT REG 1 NORTHEAST		3	0.2	9,918	23,430	*	1,417
ALABAMA	SAES	1	0.3	6,952	15,246	*	0
ARKANSAS	SAES	2	0.1	2,354	6,494	*	12
FLORIDA	SAES	5	0.6	6,767	69,756	*	0
GEORGIA	SAES	3	0.3	1,425	53,548	*	978
KENTUCKY	SAES	2	0.1	17,832	44,765	*	0
LOUISANA	SAES	4	0.3	5,371	39,525	*	0
MISSISSIPPI	SAES	1	0.0	951	4,488	*	0
NORTH CAROLINA	SAES	1	0.2	2,122	16,446	*	0
OKLAHOMA	SAES	1	0.1	127	13,030	*	999
SOUTH CAROLINA	SAES	4	0.6	10,589	47,229	*	0
TEXAS	SAES	3	0.2	8,433	36,225	*	0
TENN A&M IND	OCI	1	0.0	0	2,911	*	2,911
SUBTOT REG 2 SOUTHERN		28	2.9	62,922	349,662	*	4,899
ILLINOIS	SAES	4	0.3	15,662	106,676	*	0
INDIANA	SAES	8	0.9	23,745	135,752	*	0
IOWA	SAES	7	0.5	5,940	46,844	*	0
KANSAS	SAES	1	0.1	0	15,562	*	0
MICHIGAN	SAES	1	0.1	0	10,664	*	0
MINNESOTA	SAES	1	0.3	20,534	24,446	*	0
MISSOURI	SAES	1	0.1	2,433	11,175	*	804
NORTH DAKOTA	SAES	3	0.2	2,634	21,837	*	0
NEBRASKA	SAES	6	0.4	8,364	103,328	*	28,310
OHIO	SAES	1	0.5	0	69,721	*	0
SOUTH DAKOTA	SAES	1	0.1	2,446	7,549	*	0
WISCONSIN	SAES	4	0.2	3,651	19,334	*	0
SUBTOT REG 3 NORTH CENT		38	3.7	85,409	572,888	*	29,115
HAWAII	SAES	2	0.7	1,200	92,759	*	1,068
SUBTOT REG 4 WESTERN		2	0.7	1,200	92,759	*	1,068
NAT TOT SAES-FRSTY-OCI		71	7.6	159,449	1,038,740	*	36,499
IOWA-MISSOURI AREA	IOW	1	0.5	31,143	31,143	0.0	0
IOWA-MISSOURI AREA	MO	1	0.2	24,908	24,908	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.6	56,051	56,051	0.0	0
MISSISSIPPI VALLEY AR MIS		1	0.1	8,570	8,570	0.0	0
MISSISSIPPI VALLEY AR TOT		1	0.1	8,570	8,570	0.0	0
SUBTOT ARS		3	0.7	64,621	64,621	0.0	0
CSRS SPECIAL GRANTS	IOW	1	0.0	10,900	10,900	0.0	10,900
CSRS SPECIAL GRANTS	TOT	1	0.0	10,900	10,900	0.0	10,900
SUBTOT CSRS		1	0.0	10,900	10,900	0.0	10,900
NATIONAL TOTAL USDA		4	0.7	75,521	75,521	0.0	10,900
NAT TOT USDA-SAES-ETC		75	8.3	234,970	1,103,361	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.6	5,420	62,759	*	0
ARKANSAS	SAES	2	0.1	3,405	9,310	*	15
FLORIDA	SAES	3	0.2	2,419	24,968	*	0
GEORGIA	SAES	1	0.2	1,371	19,795	*	0
LOUISANA	SAES	3	0.4	1,440	45,514	*	0
MISSISSIPPI	SAES	1	0.0	951	4,488	*	0
OKLAHOMA	SAES	3	0.1	127	23,500	*	999
TEXAS	SAES	8	1.2	16,552	161,057	*	1,364
SUBTOT REG 2 SOUTHERN		22	2.8	31,685	351,390	*	2,378
IOWA	SAES	1	0.1	0	21,705	*	0
KANSAS	SAES	1	0.0	0	1,912	*	0
NEBRASKA	SAES	3	0.1	3,183	27,450	*	7,078
WISCONSIN	SAES	1	0.1	0	2,764	*	0
SUBTOT REG 3 NORTH CENT		6	0.2	3,183	53,831	*	7,078
COLORADO	SAES	1	0.0	0	113	*	113
IDAHO	SAES	1	0.1	1,620	22,976	*	1,015
SUBTOT REG 4 WESTERN		2	0.1	1,620	23,089	*	1,127
NAT TOT SAES-FRSTY-OCI		30	3.1	36,487	428,309	*	10,583
MISSISSIPPI VALLEY AR MIS		1	0.1	8,570	8,570	0.0	0
MISSISSIPPI VALLEY AR TOT		1	0.1	8,570	8,570	0.0	0
SUBTOT ARS		1	0.1	8,570	8,570	0.0	0
CSRS SPECIAL GRANTS	COL	1	0.0	11,810	11,810	0.0	11,810
CSRS SPECIAL GRANTS	TOT	1	0.0	11,810	11,810	0.0	11,810
SUBTOT CSRS		1	0.0	11,810	11,810	0.0	11,810
NATIONAL TOTAL USDA		2	0.1	20,379	20,379	0.0	11,810
NAT TOT USDA-SAES-ETC		32	3.2	56,867	436,879	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.2	0	33,988	*	18,292
SUBTOT REG 1 NORTHEAST		1	0.2	0	33,988	*	18,292
ARKANSAS	SAES	5	0.3	5,284	41,419	*	39
MISSISSIPPI	SAES	3	0.5	11,978	49,302	*	0
SUBTOT REG 2 SOUTHERN		8	0.8	17,261	90,722	*	39
MINNESOTA	SAES	1	0.1	0	19,453	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	19,453	*	0
CALIFORNIA	SAES	1	0.0	0	1,084	*	0
IDAHO	SAES	1	0.0	0	3,338	*	3,338
SUBTOT REG 4 WESTERN		2	0.0	0	4,422	*	3,338
NAT TOT SAES-FRSTY-OCI		12	1.1	17,261	148,585	*	21,669
CSRS SPECIAL GRANTS	IDA	1	0.0	2,589	2,589	0.0	2,589
CSRS SPECIAL GRANTS	TOT	1	0.0	2,589	2,589	0.0	2,589
SUBTOT CSRS		1	0.0	2,589	2,589	0.0	2,589
NATIONAL TOTAL USDA		1	0.0	2,589	2,589	0.0	2,589
NAT TOT USDA-SAES-ETC		13	1.1	19,850	148,585	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.6	5,420	62,759	*	0
ARKANSAS	SAES	5	0.3	5,707	52,101	*	12
FLORIDA	SAES	2	0.1	951	9,911	*	0
GEORGIA	SAES	2	0.2	1,425	46,446	*	978
LOUISANA	SAES	4	0.1	0	14,320	*	0
MISSISSIPPI	SAES	3	0.1	2,750	11,809	*	1,230
NORTH CAROLINA	SAES	1	0.2	1,857	14,391	*	0
OKLAHOMA	SAES	4	1.1	18,947	40,927	*	999
SOUTH CAROLINA	SAES	1	0.2	6,955	9,661	*	0
TEXAS	SAES	4	0.2	7,218	75,680	*	269
SUBTOT REG 2 SOUTHERN		27	3.0	51,230	338,003	*	3,487
ILLINOIS	SAES	1	0.1	984	37,120	*	0
KANSAS	SAES	2	0.3	0	17,615	*	0
MISSOURI	SAES	1	0.0	1,216	5,587	*	402
NORTH DAKOTA	SAES	10	0.8	3,808	82,226	*	0
NEBRASKA	SAES	1	0.1	4,834	18,692	*	0
SUBTOT REG 3 NORTH CENT		15	1.3	10,842	161,240	*	402
ALASKA	SAES	1	0.2	4,710	21,535	*	0
COLORADO	SAES	1	0.0	0	113	*	113
IDAHO	SAES	3	0.7	9,947	70,491	*	13,353
MONTANA	SAES	1	0.5	11,862	28,333	*	0
WASHINGTON	SAES	2	0.4	14,025	47,845	*	299
SUBTOT REG 4 WESTERN		8	1.8	40,544	168,317	*	13,764
NAT TOT SAES-FRSTY-OCI		50	6.0	102,615	667,560	*	17,653
IOWA-MISSOURI AREA	MO	1	0.2	24,908	24,908	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.2	24,908	24,908	0.0	0
OREGON-WASHINGTON ARE	CRE	1	0.6	68,846	68,846	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.4	37,958	41,536	0.0	0
OREGON-WASHINGTON ARE	TOT	2	1.0	106,804	110,382	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.1	8,570	8,570	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	8,570	8,570	0.0	0
SUBTOT ARS		4	1.2	140,281	143,859	0.0	0
CSRS SPECIAL GRANTS	COL	1	0.0	11,810	11,810	0.0	11,810
CSRS SPECIAL GRANTS	IDA	1	0.0	10,356	10,356	0.0	10,356
CSRS SPECIAL GRANTS	TOT	2	0.0	22,166	22,166	0.0	22,166
SUBTOT CSRS		2	0.0	22,166	22,166	0.0	22,166
NATIONAL TOTAL USDA		6	1.2	162,447	166,025	0.0	22,166
NAT TOT USDA-SAES-ETC		56	7.2	265,063	811,420	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.1	2,196	16,545	*	0
FLORIDA	SAES	1	0.0	568	5,368	*	0
LOUISANA	SAES	1	0.0	635	946	*	0
MISSISSIPPI	SAES	1	0.1	2,377	11,219	*	0
OKLAHOMA	SAES	1	0.0	0	1,963	*	0
SUBTOT REG 2 SOUTHERN		5	0.2	5,776	36,042	*	0
MICHIGAN	SAES	1	0.2	0	10,169	*	0
NORTH DAKOTA	SAES	8	0.6	3,808	57,549	*	0

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 1800 OTHER SMALL GRAINS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH DAKOTA	SAES	1	0.0	612	1,887	*	0
WISCONSIN	SAES	2	0.1	0	6,193	*	0
SUBTOT REG 3 NORTH CENT		12	0.8	4,420	75,798	*	0
ALASKA	SAES	2	0.4	4,710	71,828	*	50,293
ARIZONA	SAES	1	0.1	1,453	9,170	*	0
COLORADO	SAES	1	0.0	0	113	*	113
IDAHO	SAES	1	0.0	0	6,676	*	6,676
MONTANA	SAES	1	0.4	8,897	21,250	*	0
SUBTOT REG 4 WESTERN		6	0.9	15,060	109,037	*	57,082
NAT TOT SAES-FRSTY-OCI		23	2.0	25,256	220,877	*	57,082
OREGON-WASHINGTON ARE WN		1	0.1	10,845	11,867	0.0	0
OREGON-WASHINGTON ARE TOT		1	0.1	10,845	11,867	0.0	0
SUBTOT ARS		1	0.1	10,845	11,867	0.0	0
CSRS SPECIAL GRANTS	ALK	1	0.0	70,325	70,325	0.0	70,325
CSRS SPECIAL GRANTS	COL	1	0.0	11,810	11,810	0.0	11,810
CSRS SPECIAL GRANTS	IDA	1	0.0	5,178	5,178	0.0	5,178
CSRS SPECIAL GRANTS	TOT	3	0.0	87,313	87,313	0.0	87,313
SUBTOT CSRS		3	0.0	87,313	87,313	0.0	87,313
NATIONAL TOTAL USDA		4	0.1	98,158	99,180	0.0	87,313
NAT TOT USDA-SAES-ETC		27	2.1	123,414	232,744	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA	SAES	1	0.6	14,912	45,695	*	0
SUBTOT REG 1 NORTHEAST		1	0.6	14,912	45,695	*	0
ARKANSAS	SAES	3	0.3	11,467	96,640	*	108
FLORIDA	SAES	1	0.1	0	5,387	*	0
GEORGIA	SAES	1	0.0	0	444	*	0
KENTUCKY	SAES	1	0.1	1,831	1,847	*	0
LOUISANA	SAES	5	0.3	1,816	42,282	*	0
OKLAHOMA	SAES	1	0.0	4,138	4,138	*	0
SOUTH CAROLINA	SAES	3	0.1	18,837	61,047	*	0
TENNESSEE	SAES	1	0.1	2,041	19,116	*	0
TEXAS	SAES	1	0.1	402	8,827	*	2,060
SUBTOT REG 2 SOUTHERN		17	1.1	40,533	239,727	*	2,168
IOWA	SAES	1	0.1	0	2,806	*	0
NORTH DAKOTA	SAES	3	0.1	1,174	9,953	*	0
NEBRASKA	SAES	3	0.1	2,677	49,705	*	0
SUBTOT REG 3 NORTH CENT		7	0.2	3,851	62,463	*	0
NAT TOT SAES-FRSTY-OCI		25	1.9	59,296	347,885	*	2,168
NORTH ATLANTIC AREA	PA	1	0.0	52,411	52,411	0.0	52,411
NORTH ATLANTIC AREA	TOT	1	0.0	52,411	52,411	0.0	52,411
OKLAHOMA-TEXAS AREA	OKL	1	0.3	48,487	48,487	0.0	0
OKLAHOMA-TEXAS AREA	VA	1	0.0	3,388	3,388	0.0	3,388
OKLAHOMA-TEXAS AREA	TOT	2	0.3	51,876	51,876	0.0	3,388
MISSISSIPPI VALLEY AR IA		1	0.0	1,890	1,890	0.0	0
MISSISSIPPI VALLEY AR TOT		1	0.0	1,890	1,890	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.1	17,850	17,850	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.1	17,850	17,850	0.0	0
SUBTOT ARS		5	0.4	124,027	124,027	0.0	55,800
NATIONAL TOTAL USDA		5	0.4	124,027	124,027	0.0	55,800
NAT TOT USDA-SAES-ETC		30	2.3	183,323	416,112	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.2	6,962	29,966	*	0
MARYLAND	SAES	2	0.1	6,753	17,495	*	0
MAINE	SAES	2	0.7	28,304	42,829	*	0
NEW HAMPSHIRE	SAES	2	0.4	2,188	36,406	*	2,424
NY-CORNELL	SAES	1	0.2	15,704	29,048	*	0
PENNSYLVANIA	SAES	4	1.6	60,843	132,497	*	325
RHODE ISLAND	SAES	1	0.5	23,802	123,790	*	0
VERMONT	SAES	2	0.6	23,466	55,574	*	12,757
SUBTOT REG 1 NORTHEAST		15	4.3	168,022	467,605	*	15,505
ALABAMA	SAES	2	1.1	13,418	164,439	*	0
ARKANSAS	SAES	1	0.1	2,332	7,273	*	89
FLORIDA	SAES	2	0.2	6,150	57,722	*	0
KENTUCKY	SAES	1	1.0	15,109	162,208	*	0
LOUISANA	SAES	12	3.0	13,623	362,684	*	0
MISSISSIPPI	SAES	7	2.5	85,342	472,725	*	410
OKLAHOMA	SAES	3	0.2	18,896	55,906	*	0

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2000 FORAGE CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH CAROLINA	SAES	2	0.2	2,086	46,763	*	0
TENNESSEE	SAES	2	0.4	20,900	57,469	*	0
TEXAS	SAES	3	0.2	706	19,998	*	0
PRAIRIE VW A&M	OCI	1	0.0	0	12,899	*	0
SUBTOT REG 2 SOUTHERN		36	8.9	178,559	1,420,085	*	499
ILLINOIS	SAES	2	0.5	8,227	201,435	*	0
INDIANA	SAES	5	0.4	20,666	61,703	*	58
KANSAS	SAES	2	1.2	0	137,262	*	0
MICHIGAN	SAES	2	0.4	10,314	45,676	*	0
MINNESOTA	SAES	2	1.0	40,584	186,678	*	12,250
MISSOURI	SAES	2	0.4	38,559	98,518	*	0
NORTH DAKOTA	SAES	6	0.3	3,569	71,914	*	0
NEBRASKA	SAES	2	0.1	6,125	31,576	*	0
WISCONSIN	SAES	2	0.1	6,840	28,605	*	0
SUBTOT REG 3 NORTH CENT		25	4.3	134,884	863,367	*	12,308
ALASKA	SAES	1	0.0	1,441	1,441	*	0
HAWAII	SAES	1	0.2	0	26,317	*	0
IDAHO	SAES	1	0.0	0	6,676	*	6,676
MONTANA	SAES	2	0.4	8,897	28,036	*	0
NEVADA	SAES	1	0.1	1,210	3,963	*	0
OREGON	SAES	1	0.5	0	21,256	*	0
WYOMING	SAES	1	0.2	4,448	12,696	*	0
SUBTOT REG 4 WESTERN		8	1.3	15,995	100,385	*	6,676
NAT TOT SAES-FRSTY-OCI		84	18.9	497,461	2,851,442	*	34,988
COLORADO-WYOMING AREA	WYO	1	0.4	73,930	73,930	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.4	73,930	73,930	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.1	406	406	0.1	406
OKLAHOMA-TEXAS AREA	TOT	1	0.1	406	406	0.1	406
MISSISSIPPI VALLEY AR	LA	1	0.0	1,745	1,745	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.0	1,745	1,745	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.6	76,969	76,969	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.6	76,969	76,969	0.0	0
MID-ATLANTIC AREA	TEN	1	0.2	10,586	10,586	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	10,586	10,586	0.0	0
SUBTOT ARS		5	1.3	163,635	163,635	0.1	406
CSRS SPECIAL GRANTS	IDA	1	0.0	5,178	5,178	0.0	5,178
CSRS SPECIAL GRANTS	TOT	1	0.0	5,178	5,178	0.0	5,178
SUBTOT CSRS		1	0.0	5,178	5,178	0.0	5,178
NATIONAL TOTAL USDA		6	1.3	168,814	168,814	0.1	5,585
NAT TOT USDA-SAES-ETC		90	20.0	666,274	3,014,670	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.2	5,214	11,435	*	0
ARKANSAS	SAES	6	1.9	26,504	384,655	*	32,418
GEORGIA	SAES	2	0.2	994	53,173	*	1,467
LOUISANA	SAES	6	1.5	25,646	189,006	*	0
MISSISSIPPI	SAES	4	0.9	15,412	102,871	*	0
NORTH CAROLINA	SAES	3	0.9	27,223	104,228	*	0
OKLAHOMA	SAES	1	0.0	0	28	*	0
SOUTH CAROLINA	SAES	1	0.4	13,173	42,475	*	0
TENNESSEE	SAES	1	0.2	15,624	24,640	*	0
TEXAS	SAES	6	0.4	6,612	128,336	*	1,076
SUBTOT REG 2 SOUTHERN		31	6.5	136,402	1,040,847	*	34,961
ARIZONA	SAES	5	1.1	7,830	143,468	*	0
CALIFORNIA	SAES	1	0.1	0	6,543	*	0
IDAHO	SAES	1	0.0	0	6,676	*	6,676
SUBTOT REG 4 WESTERN		7	1.2	7,830	156,687	*	6,676
NAT TOT SAES-FRSTY-OCI		38	7.7	144,231	1,197,534	*	41,638
CALIF-HAW-NEV AREA	CAL	1	0.0	21,218	21,218	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.0	21,218	21,218	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.4	39,709	39,709	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.4	39,709	39,709	0.0	0
MID-ATLANTIC AREA	SC	2	1.3	138,936	138,936	0.0	0
MID-ATLANTIC AREA	TOT	2	1.3	138,936	138,936	0.0	0
SUBTOT ARS		4	1.7	199,863	199,863	0.0	0
CSRS SPECIAL GRANTS	IDA	1	0.0	5,178	5,178	0.0	5,178
CSRS SPECIAL GRANTS	TOT	1	0.0	5,178	5,178	0.0	5,178
SUBTOT CSRS		1	0.0	5,178	5,178	0.0	5,178
NATIONAL TOTAL USDA		5	1.7	205,041	205,041	0.0	5,178
NAT TOT USDA-SAES-ETC		43	9.4	349,272	1,397,396	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
DELAWARE	SAES	2	0.1	2,617	13,509	*	0
MASSACHUSETTS	SAES	1	0.1	2,321	9,989	*	0
SUBTOT REG 1 NORTHEAST		3	0.2	4,938	23,498	*	0
ALABAMA	SAES	2	0.8	10,634	74,194	*	0
ARKANSAS	SAES	5	0.6	20,663	120,341	*	58
FLORIDA	SAES	7	1.4	7,721	162,596	*	6,199
GEORGIA	SAES	3	0.3	1,882	60,146	*	978
KENTUCKY	SAES	1	0.1	12,282	29,112	*	0
LOUISANA	SAES	6	0.7	4,493	58,331	*	0
MISSISSIPPI	SAES	8	1.4	20,659	188,892	*	5,348
NORTH CAROLINA	SAES	2	0.6	33,971	64,860	*	0
OKLAHOMA	SAES	2	0.2	4,218	19,386	*	0
SOUTH CAROLINA	SAES	6	0.6	13,990	70,487	*	0
TENNESSEE	SAES	1	0.9	30,032	55,714	*	0
TEXAS	SAES	3	0.3	3,346	25,744	*	0
ALA A&M	OCI	1	0.0	12,891	12,891	*	0
SUBTOT REG 2 SOUTHERN		47	8.0	176,783	942,695	*	12,583
ILLINOIS	SAES	4	0.3	13,296	100,920	*	0
INDIANA	SAES	5	0.8	29,624	94,327	*	0
IOWA	SAES	8	0.5	3,960	61,087	*	0
KANSAS	SAES	2	0.1	0	18,388	*	0
MINNESOTA	SAES	2	0.3	20,534	47,029	*	6,800
MISSOURI	SAES	1	0.1	2,433	11,175	*	804
NORTH DAKOTA	SAES	2	0.2	1,317	14,643	*	0
NEBRASKA	SAES	5	0.4	27,043	127,147	*	1,720
OHIO	SAES	1	1.1	35,441	114,907	*	0
SOUTH DAKOTA	SAES	1	0.1	2,446	7,549	*	0
WISCONSIN	SAES	2	0.2	3,651	12,527	*	0
SUBTOT REG 3 NORTH CENT		33	4.2	139,746	609,698	*	9,324
IDAHO	SAES	1	0.1	1,620	22,976	*	1,015
SUBTOT REG 4 WESTERN		1	0.1	1,620	22,976	*	1,015
NAT TOT SAES-FRSTY-OCI		84	12.4	323,087	1,598,867	*	22,922
IOWA-MISSOURI AREA	IOW	1	0.7	46,715	46,715	0.0	0
IOWA-MISSOURI AREA	MO	1	0.5	74,724	74,724	0.0	0
IOWA-MISSOURI AREA	TOT	2	1.2	121,439	121,439	0.0	0
MISSISSIPPI VALLEY AR MIS		2	0.5	48,279	48,279	0.0	0
MISSISSIPPI VALLEY AR TOT		2	0.5	48,279	48,279	0.0	0
SUBTOT ARS		4	1.7	169,718	169,718	0.0	0
NATIONAL TOTAL USDA		4	1.7	169,718	169,718	0.0	0
NAT TOT USDA-SAES-ETC		88	14.1	492,804	1,768,585	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
GEORGIA	SAES	3	0.2	80	62,205	*	16,524
NORTH CAROLINA	SAES	1	2.0	46,278	190,197	*	0
OKLAHOMA	SAES	1	0.0	0	28	*	0
SUBTOT REG 2 SOUTHERN		5	2.2	46,358	252,431	*	16,524
NAT TOT SAES-FRSTY-OCI		5	2.2	46,358	252,431	*	16,524
NAT TOT USDA-SAES-ETC		5	2.2	46,358	252,431	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
FLORIDA	SAES	1	0.0	99	1,859	*	0
MISSISSIPPI	SAES	1	0.0	0	676	*	410
TEXAS	SAES	1	0.1	548	5,603	*	0
SUBTOT REG 2 SOUTHERN		3	0.1	647	8,137	*	410
NORTH DAKOTA	SAES	7	0.3	2,491	29,617	*	0
OHIO	SAES	1	0.0	0	2,178	*	0
SOUTH DAKOTA	SAES	1	0.0	612	1,887	*	0
SUBTOT REG 3 NORTH CENT		9	0.3	3,103	33,683	*	0
ALASKA	SAES	3	0.5	15,670	92,904	*	50,293
CALIFORNIA	SAES	1	0.2	0	18,011	*	0
COLORADO	SAES	1	0.0	0	113	*	113
IDAHO	SAES	1	0.4	9,722	137,857	*	6,087
WASHINGTON	SAES	1	0.1	0	5,587	*	0
SUBTOT REG 4 WESTERN		7	1.2	25,392	254,470	*	56,493
NAT TOT SAES-FRSTY-OCI		19	1.5	29,142	296,290	*	56,903
MISSISSIPPI VALLEY AR MIS		1	0.1	8,570	8,570	0.0	0
MISSISSIPPI VALLEY AR TOT		1	0.1	8,570	8,570	0.0	0
SUBTOT ARS		1	0.1	8,570	8,570	0.0	0

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2500 OTHER OILSEED CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CSRS SPECIAL GRANTS	ALK	1	0.0	70,325	70,325	0.0	70,325
CSRS SPECIAL GRANTS	COL	1	0.0	11,810	11,810	0.0	11,810
CSRS SPECIAL GRANTS	TOT	2	0.0	82,135	82,135	0.0	82,135
SUBTOT CSRS		2	0.0	82,135	82,135	0.0	82,135
NATIONAL TOTAL USDA		3	0.1	90,704	90,704	0.0	82,135
NAT TOT USDA-SAES-ETC		22	1.6	119,846	304,859	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	1.0	21,546	115,668	*	0
SUBTOT REG 1 NORTHEAST		2	1.0	21,546	115,668	*	0
FLORIDA	SAES	1	0.1	0	9,324	*	0
KENTUCKY	SAES	1	0.2	5,025	18,498	*	0
NORTH CAROLINA	SAES	3	0.1	0	25,616	*	0
TENNESSEE	SAES	1	1.0	30,243	83,350	*	0
VIRGINIA	SAES	1	0.2	0	34,449	*	0
SUBTOT REG 2 SOUTHERN		7	1.6	35,268	171,236	*	0
NAT TOT SAES-FRSTY-OCI		9	2.6	56,814	286,904	*	0
NAT TOT USDA-SAES-ETC		9	2.6	56,814	286,904	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	3	0.5	0	23,768	*	0
TEXAS	SAES	2	0.2	1,746	10,268	*	0
SUBTOT REG 2 SOUTHERN		5	0.6	1,746	34,036	*	0
NORTH DAKOTA	SAES	1	0.0	0	9,096	*	0
NEBRASKA	SAES	1	0.0	710	7,338	*	0
OHIO	SAES	1	0.1	0	41,212	*	0
SUBTOT REG 3 NORTH CENT		3	0.1	710	57,646	*	0
CALIFORNIA	SAES	1	0.3	15,185	80,379	*	0
HAWAII	SAES	2	0.4	5,763	30,776	*	3,290
IDAHO	SAES	1	0.0	0	6,676	*	6,676
SUBTOT REG 4 WESTERN		4	0.7	20,948	117,831	*	9,966
NAT TOT SAES-FRSTY-OCI		12	1.4	23,403	209,512	*	9,966
CSRS SPECIAL GRANTS	IDA	1	0.0	5,178	5,178	0.0	5,178
CSRS SPECIAL GRANTS	LA	1	0.0	39,650	39,650	0.0	39,650
CSRS SPECIAL GRANTS	TOT	2	0.0	44,828	44,828	0.0	44,828
SUBTOT CSRS		2	0.0	44,828	44,828	0.0	44,828
NATIONAL ECONOMICS DI	DC	1	2.0	178,000	178,000	0.0	0
NATIONAL ECONOMICS DI	TOT	1	2.0	178,000	178,000	0.0	0
SUBTOT ERS		1	2.0	178,000	178,000	0.0	0
NATIONAL TOTAL USDA		3	2.0	222,828	222,828	0.0	44,828
NAT TOT USDA-SAES-ETC		15	3.4	246,232	387,512	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KENTUCKY	SAES	1	0.1	12,853	15,191	*	0
MISSISSIPPI	SAES	2	0.1	2,193	5,066	*	0
OKLAHOMA	SAES	1	0.0	0	28	*	0
TEXAS	SAES	1	0.0	5,795	17,608	*	0
SUBTOT REG 2 SOUTHERN		5	0.2	20,840	37,893	*	0
NORTH DAKOTA	SAES	3	0.2	1,317	13,330	*	0
SUBTOT REG 3 NORTH CENT		3	0.2	1,317	13,330	*	0
ARIZONA	SAES	2	0.0	77,948	77,948	*	0
IDAHO	SAES	1	0.1	3,241	45,952	*	2,029
NEW MEXICO	SAES	2	0.7	16,903	71,163	*	0
OREGON	SAES	1	0.2	0	11,096	*	0
SUBTOT REG 4 WESTERN		6	1.0	98,091	206,159	*	2,029
NAT TOT SAES-FRSTY-OCI		14	1.4	120,248	257,382	*	2,029
CSRS SPECIAL GRANTS	ARZ	2	0.0	88,260	88,260	0.0	88,260
CSRS SPECIAL GRANTS	NM	1	0.0	21,000	21,000	0.0	21,000
CSRS SPECIAL GRANTS	TOT	3	0.0	109,260	109,260	0.0	109,260
SUBTOT CSRS		3	0.0	109,260	109,260	0.0	109,260
NATIONAL TOTAL USDA		3	0.0	109,260	109,260	0.0	109,260
NAT TOT USDA-SAES-ETC		17	1.4	229,508	257,382	*	*

TABLE IA BY RPA AND COMMODITY 309 PROD MGMT SYS FLD CRP 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	1.0	18,978	126,186	*	0
GEORGIA	SAES	1	0.0	37	3,483	*	0
KENTUCKY	SAES	1	0.2	12,957	29,182	*	0
MISSISSIPPI	SAES	1	0.0	951	4,488	*	0
NORTH CAROLINA	SAES	1	0.1	0	34,136	*	0
SOUTH CAROLINA	SAES	1	0.1	0	40,860	*	0
TENNESSEE	SAES	3	0.3	11,692	20,611	*	0
TEXAS	SAES	1	0.5	1,686	29,055	*	4,899
SUBTOT REG 2 SOUTHERN		10	2.2	46,301	288,001	*	4,899
INDIANA	SAES	2	0.0	0	44,665	*	0
IOWA	SAES	1	0.1	0	15,927	*	0
KANSAS	SAES	3	1.6	15,314	84,410	*	0
MINNESOTA	SAES	3	0.3	3,444	143,713	*	0
MISSOURI	SAES	1	0.3	2,967	47,826	*	0
NORTH DAKOTA	SAES	2	0.2	3,551	22,137	*	0
SUBTOT REG 3 NORTH CENT		12	2.5	25,276	358,678	*	0
CALIFORNIA	SAES	2	0.6	5,282	129,841	*	7,913
WYOMING	SAES	1	0.1	0	4,696	*	0
SUBTOT REG 4 WESTERN		3	0.7	5,282	134,537	*	7,913
NAT TOT SAES-FRSTY-OCI		25	5.3	76,859	781,216	*	12,812
OREGON-WASHINGTON ARE WW		2	0.2	22,536	22,536	0.0	0
OREGON-WASHINGTON ARE TOT		2	0.2	22,536	22,536	0.0	0
MISSISSIPPI VALLEY AR MIS		1	0.0	2,985	2,985	0.0	0
MISSISSIPPI VALLEY AR TOT		1	0.0	2,985	2,985	0.0	0
SUBTOT ARS		3	0.2	25,521	25,521	0.0	0
NATIONAL TOTAL USDA		3	0.2	25,521	25,521	0.0	0
NAT TOT USDA-SAES-ETC		28	5.6	102,380	806,737	*	*

TABLE IA BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.5	12,613	69,774	*	0
NEW JERSEY	SAES	1	0.0	0	13,000	*	0
NY-CORNELL	SAES	2	1.4	11,776	88,844	*	0
PENNSYLVANIA	SAES	4	1.4	55,960	171,095	*	0
SUBTOT REG 1 NORTHEAST		9	3.3	80,349	342,713	*	0
ALABAMA	SAES	3	1.2	53,300	186,828	*	0
ARKANSAS	SAES	2	0.3	16,099	54,931	*	0
GEORGIA	SAES	3	1.0	17,290	126,023	*	0
KENTUCKY	SAES	1	0.2	11,996	48,034	*	0
LOUISANA	SAES	1	0.2	1,260	17,721	*	0
MISSISSIPPI	SAES	1	0.6	23,016	42,863	*	0
NORTH CAROLINA	SAES	4	2.3	17,636	163,305	*	0
SOUTH CAROLINA	SAES	2	0.4	12,820	57,083	*	0
TEXAS	SAES	1	0.9	11,129	88,755	*	0
VIRGINIA	SAES	4	1.4	82,349	187,961	*	2,600
ALA TUSKEGEE	OCI	2	0.0	0	4,631	*	4,631
SOUTHERN UNIV	OCI	1	0.1	0	11,474	*	9,951
SUBTOT REG 2 SOUTHERN		25	8.6	246,896	989,607	*	17,182
ILLINOIS	SAES	1	0.8	13,538	124,548	*	0
INDIANA	SAES	1	0.5	10,200	32,282	*	0
IOWA	SAES	1	0.2	53,099	159,603	*	0
KANSAS	SAES	1	0.3	0	13,878	*	0
MICHIGAN	SAES	3	0.6	1,000	31,762	*	0
MINNESOTA	SAES	2	0.6	6,658	63,379	*	0
MISSOURI	SAES	3	1.0	44,754	169,471	*	0
OHIO	SAES	8	2.4	129,741	409,528	*	0
WISCONSIN	SAES	2	0.9	32,328	137,393	*	0
SUBTOT REG 3 NORTH CENT		22	7.3	291,318	1,141,843	*	0
CALIFORNIA	SAES	6	1.0	3,661	137,952	*	0
NEW MEXICO	SAES	1	0.2	11,685	11,685	*	0
OREGON	SAES	5	1.4	78,841	198,452	*	0
WASHINGTON	SAES	1	0.3	0	58,924	*	0
SUBTOT REG 4 WESTERN		13	2.8	94,187	407,012	*	0
NAT TOT SAES-PRSTY-OCI		69	22.0	712,750	2,881,175	*	17,182
BELTSVILLE AGR RES CN BEL		8	6.1	889,977	889,977	0.0	0
BELTSVILLE AGR RES CN TOT		8	6.1	889,977	889,977	0.0	0
IOWA-MISSOURI AREA	ILL	1	0.1	19,007	19,007	0.1	19,007
IOWA-MISSOURI AREA	TOT	1	0.1	19,007	19,007	0.1	19,007
SUBTOT ARS		9	6.2	908,984	908,984	0.1	19,007
NATIONAL TOTAL USDA		9	6.2	908,984	908,984	0.1	19,007
NAT TOT USDA-SAES-ETC		78	28.1	1,621,734	3,771,152	*	*

TABLE IA BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.7	7,069	56,157	*	0
MARYLAND	SAES	2	0.5	0	19,056	*	0
NEW HAMPSHIRE	SAES	1	0.1	408	2,181	*	0
NY-CORNELL	SAES	2	0.0	1,655	18,026	*	0
PENNSYLVANIA	SAES	4	0.8	28,975	110,297	*	0
WEST VIRGINIA	SAES	1	0.4	62,977	119,621	*	0
SUBTOT REG 1 NORTHEAST		12	2.5	101,083	325,337	*	0
ALABAMA	SAES	2	0.8	14,984	149,636	*	0
ARKANSAS	SAES	5	0.5	17,338	104,688	*	0
FLORIDA	SAES	14	4.1	67,823	816,249	*	960
GEORGIA	SAES	4	0.8	52,647	685,744	*	0
KENTUCKY	SAES	4	0.8	26,477	93,600	*	0
LOUISANA	SAES	8	2.3	53,351	592,141	*	0
MISSISSIPPI	SAES	2	0.9	54,732	308,301	*	0
NORTH CAROLINA	SAES	4	0.5	43,844	148,756	*	0
OKLAHOMA	SAES	3	1.0	160,041	349,065	*	0
SOUTH CAROLINA	SAES	4	1.3	117,989	369,718	*	0
TENNESSEE	SAES	3	6.6	24,722	1,091,183	*	0
TEXAS	SAES	9	4.6	156,971	830,037	*	0
VIRGINIA	SAES	6	1.1	34,559	136,284	*	0
ALA TUSKEGEE	OCI	2	0.3	14,003	14,003	*	0
AG TECH NC.	OCI	1	1.5	61,726	61,726	*	0
SUBTOT REG 2 SOUTHERN		71	26.9	901,206	5,751,130	*	960
ILLINOIS	SAES	3	1.5	42,222	133,754	*	0
INDIANA	SAES	6	1.9	6,424	145,753	*	3,701
IOWA	SAES	7	1.3	26,700	216,191	*	11,611
KANSAS	SAES	4	1.3	50,478	179,417	*	0
MICHIGAN	SAES	9	1.1	21,276	128,326	*	0
MINNESOTA	SAES	3	1.1	16,013	205,730	*	0
MISSOURI	SAES	9	1.2	97,092	196,211	*	0
NORTH DAKOTA	SAES	2	0.3	0	30,005	*	0
NEBRASKA	SAES	4	2.2	20,892	241,481	*	16,050
OHIO	SAES	1	0.0	1,451	4,543	*	0
SOUTH DAKOTA	SAES	1	0.9	27,819	42,731	*	0
WISCONSIN	SAES	3	0.5	26,752	121,335	*	24,557
LINCOLN UNIV	OCI	1	0.8	152,968	152,968	*	0
SUBTOT REG 3 NORTH CENT		53	13.9	490,086	1,798,445	*	55,919
ARIZONA	SAES	1	0.8	10,811	105,811	*	0
CALIFORNIA	SAES	6	1.2	15,142	403,876	*	13,263
COLORADO	SAES	2	1.9	38,256	358,930	*	70,991

TABLE IA BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 3000 BEEF CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
HAWAII	SAES	2	0.7	889	94,822	*	0
IDAHO	SAES	1	2.2	166,925	1,327,603	*	191,783
MONTANA	SAES	3	0.2	10,316	141,404	*	0
NEVADA	SAES	2	0.7	26,756	175,932	*	0
NEW MEXICO	SAES	5	0.8	75,870	155,122	*	0
OREGON	SAES	4	0.5	10,352	67,548	*	0
WASHINGTON	SAES	3	0.7	41,071	269,948	*	0
WYOMING	SAES	2	1.4	127,733	224,783	*	0
SUBTOT REG 4 WESTERN		31	11.2	524,120	3,325,778	*	276,037
NAT TOT SAES-FRSTY-OCI		167	54.5	2,016,495	11,200,690	*	332,916
BELTSVILLE AGR RES CN	BEL	1	0.0	2,251	2,251	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.0	2,251	2,251	0.0	0
EASTERN REGIONAL RES	PA	1	0.0	15,818	15,818	0.0	0
EASTERN REGIONAL RES	TOT	1	0.0	15,818	15,818	0.0	0
IOWA-MISSOURI AREA	NEB	4	4.5	899,019	899,019	0.0	0
IOWA-MISSOURI AREA	TOT	4	4.5	899,019	899,019	0.0	0
COLORADO-WYOMING AREA	MON	3	3.0	577,004	577,004	0.0	0
COLORADO-WYOMING AREA	TOT	3	3.0	577,004	577,004	0.0	0
MISSISSIPPI VALLEY AR	LA	1	0.0	5,524	5,524	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.0	5,524	5,524	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.4	110,170	110,170	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.4	110,170	110,170	0.0	0
MID-ATLANTIC AREA	TEX	1	0.0	44,549	44,549	0.0	44,549
MID-ATLANTIC AREA	TOT	1	0.0	44,549	44,549	0.0	44,549
SUBTOT ARS		12	7.9	1,654,335	1,654,335	0.0	44,549
CSRS SPECIAL GRANTS	IND	1	0.0	149,433	149,433	0.0	149,433
CSRS SPECIAL GRANTS	IOW	1	0.0	127,055	127,055	0.0	127,055
CSRS SPECIAL GRANTS	WYO	1	0.0	149,928	149,928	0.0	149,928
CSRS SPECIAL GRANTS	TOT	3	0.0	426,416	426,416	0.0	426,416
SUBTOT CSRS		3	0.0	426,416	426,416	0.0	426,416
NATIONAL TOTAL USDA		15	7.9	2,080,751	2,080,751	0.0	470,965
NAT TOT USDA-SAES-ETC		182	62.4	4,097,247	12,810,477	*	*

TABLE IA BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.3	7,069	22,080	*	0
MASSACHUSETTS	SAES	1	1.3	30,071	98,079	*	0
MARYLAND	SAES	5	1.9	33,806	223,678	*	0
NEW HAMPSHIRE	SAES	1	0.0	102	545	*	0
NY-CORNELL	SAES	16	4.1	61,324	689,578	*	5,000
PENNSYLVANIA	SAES	6	2.5	84,792	234,603	*	0
VERMONT	SAES	2	0.6	24,741	77,877	*	0
WEST VIRGINIA	SAES	2	0.3	42,331	81,390	*	0
SUBTOT REG 1 NORTHEAST		34	11.1	284,235	1,427,830	*	5,000
ALABAMA	SAES	1	0.1	4,867	11,815	*	0
ARKANSAS	SAES	2	0.4	16,872	39,438	*	0
FLORIDA	SAES	4	0.5	479	107,446	*	0
GEORGIA	SAES	2	0.2	25,296	220,686	*	0
KENTUCKY	SAES	3	0.8	18,150	84,498	*	17,521
LOUISANA	SAES	10	2.6	43,201	617,015	*	0
MISSISSIPPI	SAES	1	1.6	54,303	195,059	*	0
NORTH CAROLINA	SAES	9	1.6	35,523	257,306	*	1,047
OKLAHOMA	SAES	1	0.3	0	15,875	*	0
SOUTH CAROLINA	SAES	3	0.6	26,353	107,849	*	0
TEXAS	SAES	2	0.2	4,645	33,396	*	0
VIRGINIA	SAES	5	1.1	94,097	269,332	*	2,094
ALA TUSKEGEE	OCI	1	0.3	10,281	10,281	*	0
SOUTHERN UNIV	OCI	2	0.7	116,558	167,581	*	7,236
SUBTOT REG 2 SOUTHERN		46	10.9	446,623	2,137,575	*	27,898
ILLINOIS	SAES	5	1.3	19,436	180,196	*	0
INDIANA	SAES	3	0.8	25,577	190,755	*	0
KANSAS	SAES	3	0.1	7,801	15,205	*	0
MICHIGAN	SAES	10	2.5	73,424	279,011	*	0
MINNESOTA	SAES	5	2.1	77,173	843,267	*	53,270
MISSOURI	SAES	9	1.8	33,721	284,201	*	0
NORTH DAKOTA	SAES	1	0.7	20,817	99,134	*	0
NEBRASKA	SAES	4	1.0	35,887	207,615	*	0
OHIO	SAES	5	1.0	36,187	104,096	*	0
WISCONSIN	SAES	10	2.4	109,432	564,423	*	19,949
SUBTOT REG 3 NORTH CENT		55	13.6	439,454	2,767,902	*	73,219
ARIZONA	SAES	1	0.6	7,679	46,422	*	0
CALIFORNIA	SAES	8	0.6	37,077	133,777	*	0
COLORADO	SAES	1	0.0	250	1,394	*	0
HAWAII	SAES	4	0.5	10,112	57,880	*	6,211
NEVADA	SAES	3	0.5	5,419	250,878	*	0
NEW MEXICO	SAES	1	0.2	14,331	14,331	*	0
OREGON	SAES	2	0.6	21,025	42,611	*	0
UTAH	SAES	3	1.7	56,145	331,598	*	0
WASHINGTON	SAES	5	0.7	28,482	129,929	*	0
SUBTOT REG 4 WESTERN		28	5.3	180,521	1,008,821	*	6,211
NAT TOT SAES-FRSTY-OCI		163	40.9	1,350,833	7,342,129	*	112,328

TABLE IA BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 3100 DAIRY CATTLE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN BEL	5	7.3	1,010,561	1,024,818	0.0	0
BELTSVILLE AGR RES CN FLA	1	0.2	42,403	42,403	0.2	42,403
BELTSVILLE AGR RES CN KAN	1	0.1	17,248	17,248	0.1	17,248
BELTSVILLE AGR RES CN MD	1	0.0	28,134	28,134	0.0	0
BELTSVILLE AGR RES CN NY	1	0.5	14,669	14,669	0.0	0
BELTSVILLE AGR RES CN OKL	1	0.2	22,920	22,920	0.2	22,920
BELTSVILLE AGR RES CN WIS	1	0.0	19,311	19,311	0.0	0
BELTSVILLE AGR RES CN TOT	11	8.2	1,155,245	1,169,502	0.4	82,571
NORTH ATLANTIC AREA NY	1	0.1	5,730	5,730	0.1	5,730
NORTH ATLANTIC AREA TOT	1	0.1	5,730	5,730	0.1	5,730
ARIZONA-NEW MEXICO AR UTA	1	0.2	12,598	12,598	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.2	12,598	12,598	0.0	0
SUBTOT ARS	13	8.5	1,173,573	1,187,830	0.5	88,301
NATIONAL TOTAL USDA	13	8.5	1,173,573	1,187,830	0.5	88,301
NAT TOT USDA-SAES-ETC	176	48.8	2,524,406	8,441,658	*	*

TABLE IA BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.6	12,274	36,639	*	0
PENNSYLVANIA SAES	3	1.5	63,127	211,547	*	0
WEST VIRGINIA SAES	1	0.1	20,992	39,874	*	0
SUBTOT REG 1 NORTHEAST	5	2.2	96,393	288,060	*	0
ALABAMA SAES	5	2.3	69,079	610,120	*	0
ARKANSAS SAES	2	0.3	28,114	73,793	*	0
FLORIDA SAES	5	1.1	14,381	245,830	*	17,468
GEORGIA SAES	3	0.7	12,409	365,075	*	0
KENTUCKY SAES	6	0.9	52,135	207,012	*	0
LOUISANA SAES	2	1.1	22,454	220,997	*	0
MISSISSIPPI SAES	1	1.6	54,303	195,059	*	0
NORTH CAROLINA SAES	7	2.2	93,720	325,577	*	0
OKLAHOMA SAES	2	0.3	38,978	74,611	*	0
SOUTH CAROLINA SAES	4	0.6	25,327	100,183	*	0
TENNESSEE SAES	5	6.3	48,820	1,016,873	*	0
TEXAS SAES	3	1.2	3,723	92,138	*	3,067
VIRGINIA SAES	7	0.5	42,116	122,983	*	0
ALA TUSKEGEE OCI	1	0.0	0	1,242	*	1,242
VA STATE COLL OCI	1	0.7	100,470	100,470	*	0
SUBTOT REG 2 SOUTHERN	54	19.8	606,031	3,751,961	*	21,777
ILLINOIS SAES	1	0.4	9,402	59,812	*	0
INDIANA SAES	9	2.3	56,414	338,272	*	0
IOWA SAES	4	0.7	18,754	188,309	*	15,087
KANSAS SAES	1	0.2	11,423	36,458	*	0
MICHIGAN SAES	2	0.1	0	9,918	*	0
MINNESOTA SAES	6	2.1	70,777	505,959	*	35,254
MISSOURI SAES	5	0.7	186,466	367,738	*	25,496
NORTH DAKOTA SAES	1	0.7	9,191	97,874	*	0
NEBRASKA SAES	4	1.0	17,841	184,913	*	14,846
OHIO SAES	3	1.8	73,463	273,112	*	0
SOUTH DAKOTA SAES	1	0.3	5,711	17,435	*	0
WISCONSIN SAES	6	1.0	74,977	207,512	*	4,370
LINCOLN UNIV OCI	1	0.8	118,948	118,948	*	0
SUBTOT REG 3 NORTH CENT	44	12.2	653,367	2,406,259	*	95,053
CALIFORNIA SAES	1	0.2	2,100	27,179	*	0
HAWAII SAES	1	0.0	0	8,459	*	0
OREGON SAES	3	0.4	7,925	52,865	*	0
WASHINGTON SAES	2	0.3	1,393	71,700	*	0
SUBTOT REG 4 WESTERN	7	0.9	11,418	160,203	*	0
NAT TOT SAES-FRSTY-OCI	110	35.1	1,367,208	6,606,484	*	116,830
BELTSVILLE AGR RES CN BEL	6	4.1	943,689	943,689	0.0	0
BELTSVILLE AGR RES CN KAN	1	0.1	17,248	17,248	0.1	17,248
BELTSVILLE AGR RES CN MD	1	0.0	28,134	28,134	0.0	0
BELTSVILLE AGR RES CN NY	1	0.5	14,669	14,669	0.0	0
BELTSVILLE AGR RES CN OKL	1	0.0	5,730	5,730	0.0	5,730
BELTSVILLE AGR RES CN WIS	1	0.0	19,311	19,311	0.0	0
BELTSVILLE AGR RES CN TOT	11	4.6	1,028,780	1,028,780	0.1	22,978
IOWA-MISSOURI AREA IOW	1	0.0	39,033	39,033	0.0	39,033
IOWA-MISSOURI AREA MIN	1	0.2	32,924	32,924	0.2	32,924
IOWA-MISSOURI AREA MO	1	0.2	14,481	14,481	0.2	14,481
IOWA-MISSOURI AREA NEB	4	4.8	976,484	976,484	0.1	30,548
IOWA-MISSOURI AREA TOT	7	5.2	1,062,922	1,062,922	0.5	116,986
GEORGIA-SOUTH CAROLIN FLA	1	0.0	28,237	28,237	0.0	28,237
GEORGIA-SOUTH CAROLIN GA	1	1.2	208,542	208,542	0.0	0
GEORGIA-SOUTH CAROLIN TOT	2	1.2	236,779	236,779	0.0	28,237
SUBTOT ARS	20	11.0	2,328,480	2,328,480	0.6	168,200
NATIONAL TOTAL USDA	20	11.0	2,328,480	2,328,480	0.6	168,200
NAT TOT USDA-SAES-ETC	130	45.5	3,695,689	8,766,764	*	*

TABLE IA BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.6	11,050	51,064	*	0
NEW HAMPSHIRE	SAES	1	0.1	511	2,727	*	0
PENNSYLVANIA	SAES	1	0.2	5,297	17,525	*	0
WEST VIRGINIA	SAES	1	0.5	83,969	159,494	*	0
SUBTOT REG 1 NORTHEAST		5	1.3	100,826	230,809	*	0
ARKANSAS	SAES	2	0.5	17,590	48,803	*	0
FLORIDA	SAES	2	0.1	120	22,027	*	0
KENTUCKY	SAES	1	0.2	603	4,520	*	0
LOUISANA	SAES	1	0.3	13,228	61,193	*	0
NORTH CAROLINA	SAES	3	0.3	18,076	71,929	*	0
OKLAHOMA	SAES	1	0.6	0	139,171	*	242
SOUTH CAROLINA	SAES	1	0.1	18,923	56,890	*	0
TENNESSEE	SAES	1	0.0	0	5,194	*	0
TEXAS	SAES	1	0.0	927	6,371	*	0
VIRGINIA	SAES	3	0.6	19,612	58,902	*	0
AG TECH NC.	OCI	2	1.7	87,798	89,442	*	1,644
SUBTOT REG 2 SOUTHERN		18	4.3	176,877	564,441	*	1,886
ILLINOIS	SAES	2	0.7	6,773	163,215	*	0
INDIANA	SAES	3	0.9	22,739	86,946	*	0
MICHIGAN	SAES	1	0.1	0	16,713	*	0
MINNESOTA	SAES	2	0.2	13,180	31,299	*	0
MISSOURI	SAES	1	0.2	1,267	15,228	*	0
NORTH DAKOTA	SAES	3	0.3	7,937	71,002	*	0
NEBRASKA	SAES	1	0.0	0	44,569	*	0
WISCONSIN	SAES	1	0.0	0	6,104	*	3,496
LINCOLN UNIV	OCI	2	0.8	202,246	202,246	*	0
SUBTOT REG 3 NORTH CENT		16	3.1	254,141	637,323	*	3,496
CALIFORNIA	SAES	6	1.6	26,815	285,814	*	0
COLORADO	SAES	1	0.2	12,269	62,901	*	0
NEVADA	SAES	3	1.0	41,175	146,199	*	0
NEW MEXICO	SAES	2	0.1	959	3,630	*	0
OREGON	SAES	3	0.4	10,792	59,178	*	0
UTAH	SAES	3	3.1	66,769	318,739	*	101,761
WASHINGTON	SAES	1	0.1	390	12,011	*	0
WYOMING	SAES	1	0.7	70,180	97,227	*	0
SUBTOT REG 4 WESTERN		20	7.1	229,349	985,698	*	101,761
NAT TOT SAES-FRSTY-OCI		59	15.9	761,193	2,418,272	*	107,143
BELTSVILLE AGR RES CN BEL		2	0.4	51,766	51,766	0.0	0
BELTSVILLE AGR RES CN TOT		2	0.4	51,766	51,766	0.0	0
NORTH ATLANTIC AREA	NY	4	1.0	107,194	109,935	0.1	6,532
NORTH ATLANTIC AREA	TOT	4	1.0	107,194	109,935	0.1	6,532
IOWA-MISSOURI AREA	NEB	2	2.3	449,886	449,886	0.0	0
IOWA-MISSOURI AREA	TOT	2	2.3	449,886	449,886	0.0	0
OREGON-WASHINGTON ARE	IDA	3	1.7	435,073	435,073	0.0	0
OREGON-WASHINGTON ARE	UTA	1	0.0	12,502	12,502	0.0	12,502
OREGON-WASHINGTON ARE	WN	1	0.4	39,118	39,118	0.4	39,118
OREGON-WASHINGTON ARE	TOT	5	2.1	486,693	486,693	0.4	51,620
SUBTOT ARS		13	5.8	1,095,539	1,098,279	0.5	58,152
NATIONAL TOTAL USDA		13	5.8	1,095,539	1,098,279	0.5	58,152
NAT TOT USDA-SAES-ETC		72	21.2	1,856,732	3,458,399	*	*

TABLE IA BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.4	18,231	36,022	*	0
MARYLAND	SAES	2	0.4	0	46,330	*	0
NEW HAMPSHIRE	SAES	1	0.2	1,021	5,454	*	0
NEW JERSEY	SAES	1	0.0	0	28,000	*	0
NY-CORNELL	SAES	5	0.6	0	242,585	*	0
PENNSYLVANIA	SAES	2	0.1	5,701	10,133	*	0
RHODE ISLAND	SAES	1	0.3	23,457	40,794	*	0
SUBTOT REG 1 NORTHEAST		14	2.0	48,410	409,318	*	0
ARKANSAS	SAES	1	0.0	1,591	3,871	*	0
FLORIDA	SAES	4	1.6	1,510	206,099	*	4,367
KENTUCKY	SAES	2	1.5	38,315	134,052	*	0
LOUISANA	SAES	1	0.1	0	5,339	*	0
NORTH CAROLINA	SAES	4	0.3	0	45,829	*	0
TENNESSEE	SAES	2	1.4	12,965	229,744	*	0
TEXAS	SAES	3	0.4	11,138	67,461	*	0
PRAIRIE VW A&M	OCI	1	2.6	196,118	196,118	*	0
SUBTOT REG 2 SOUTHERN		18	7.9	261,637	888,514	*	4,367
ILLINOIS	SAES	6	1.0	41,959	167,170	*	6,153
INDIANA	SAES	2	0.4	2,910	32,105	*	0
KANSAS	SAES	1	0.2	0	14,123	*	0
MICHIGAN	SAES	2	0.6	0	39,170	*	0
MISSOURI	SAES	3	0.4	8,039	62,781	*	0
SOUTH DAKOTA	SAES	1	0.3	5,711	17,435	*	0
WISCONSIN	SAES	2	0.4	13,061	270,160	*	0
SUBTOT REG 3 NORTH CENT		17	3.4	71,679	602,943	*	6,153
CALIFORNIA	SAES	5	1.5	12,462	303,358	*	0
NEVADA	SAES	1	0.2	6,532	47,990	*	0
OREGON	SAES	1	0.1	1,922	4,072	*	0
UTAH	SAES	2	0.3	6,867	30,251	*	1,058

TABLE IA BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 3400 OTHER ANIMALS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WASHINGTON SAES	3	0.3	2,426	56,728	*	0
SUBTOT REG 4 WESTERN	12	2.4	30,209	442,399	*	1,058
NAT TOT SAES-FRSTY-OCI	61	15.7	411,935	2,343,175	*	11,578
NAT TOT USDA-SAES-ETC	61	15.7	411,935	2,343,175	*	*

TABLE IA BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	2	0.6	7,139	141,927	*	0
SUBTOT REG 1 NORTHEAST	2	0.6	7,139	141,927	*	0
KENTUCKY SAES	1	0.8	7,803	71,316	*	0
NORTH CAROLINA SAES	3	0.5	6,935	81,219	*	0
SUBTOT REG 2 SOUTHERN	4	1.3	14,738	152,535	*	0
MINNESOTA SAES	1	0.8	4,874	130,061	*	0
OHIO SAES	1	0.1	9,188	32,447	*	0
SOUTH DAKOTA SAES	1	0.2	0	14,405	*	0
SUBTOT REG 3 NORTH CENT	3	1.1	14,062	176,913	*	0
NAT TOT SAES-FRSTY-OCI	9	2.9	35,939	471,375	*	0
NAT TOT USDA-SAES-ETC	9	2.9	35,939	471,375	*	*

TABLE IA BY RPA AND COMMODITY 311 INP BIO EFF ANML PR 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	5	1.8	57,349	178,465	*	0
DELAWARE	SAES	6	2.6	120,401	295,750	*	0
MASSACHUSETTS	SAES	1	0.5	10,807	74,746	*	0
MARYLAND	SAES	6	2.1	54,662	237,696	*	0
MAINE	SAES	5	2.4	99,587	376,129	*	0
NEW HAMPSHIRE	SAES	1	0.4	7,088	18,568	*	0
NEW JERSEY	SAES	6	0.6	15,636	91,021	*	0
NY-CORNELL	SAES	13	5.7	83,493	1,005,304	*	0
PENNSYLVANIA	SAES	3	1.5	69,143	215,216	*	0
VERMONT	SAES	3	1.1	13,907	179,585	*	0
WEST VIRGINIA	SAES	2	0.6	23,376	76,840	*	0
SUBTOT REG 1 NORTHEAST		51	19.3	555,448	2,749,318	*	0
ALABAMA	SAES	2	1.1	61,613	155,093	*	0
ARKANSAS	SAES	10	1.6	76,375	368,996	*	0
FLORIDA	SAES	5	3.3	28,588	378,935	*	0
GEORGIA	SAES	14	2.9	95,659	710,777	*	58,316
KENTUCKY	SAES	2	0.8	35,369	113,113	*	0
LOUISANA	SAES	5	1.9	26,502	547,538	*	0
MISSISSIPPI	SAES	8	6.3	128,520	399,994	*	14,795
NORTH CAROLINA	SAES	19	3.7	109,747	1,038,780	*	0
PUERTO RICO	SAES	1	0.2	14,856	34,058	*	0
SOUTH CAROLINA	SAES	9	1.5	45,907	211,055	*	0
TENNESSEE	SAES	5	1.2	38,761	163,305	*	0
TEXAS	SAES	6	2.1	23,658	473,016	*	3,812
VIRGINIA	SAES	14	2.9	95,494	657,308	*	0
ALA TUSKEGEE	OCI	1	1.5	129,513	129,513	*	0
ALA A&M	OCI	1	0.0	0	1,532	*	1,532
ARK A & M	OCI	1	0.3	33,359	36,813	*	0
AG TECH MC.	OCI	1	1.5	88,255	88,255	*	0
SUBTOT REG 2 SOUTHERN		104	32.9	1,032,175	5,508,080	*	78,455
ILLINOIS	SAES	3	1.5	41,912	184,012	*	0
INDIANA	SAES	9	2.8	90,608	385,339	*	0
IOWA	SAES	5	1.7	123,608	291,514	*	0
KANSAS	SAES	2	0.8	35,532	142,458	*	0
MICHIGAN	SAES	10	1.8	37,868	112,232	*	0
MINNESOTA	SAES	7	3.8	139,718	634,053	*	0
MISSOURI	SAES	5	1.5	60,451	255,899	*	2,391
NORTH DAKOTA	SAES	2	0.6	22,201	107,142	*	0
NEBRASKA	SAES	4	1.4	22,752	195,185	*	0
OHIO	SAES	11	2.1	118,630	405,317	*	0
SOUTH DAKOTA	SAES	4	0.6	46,088	103,683	*	0
WISCONSIN	SAES	7	2.2	63,822	298,983	*	0
SUBTOT REG 3 NORTH CENT		69	20.8	803,189	3,115,816	*	2,391
ARIZONA	SAES	2	0.5	8,289	94,939	*	0
CALIFORNIA	SAES	6	0.8	4,492	160,343	*	0
HAWAII	SAES	1	0.4	0	22,354	*	0
IDAHO	SAES	2	0.2	30,990	44,275	*	0
MONTANA	SAES	1	0.2	0	40,482	*	0
NEW MEXICO	SAES	3	0.3	4,791	19,181	*	0
OREGON	SAES	6	1.2	68,434	200,372	*	0
UTAH	SAES	1	2.0	69,253	187,211	*	0
WASHINGTON	SAES	5	1.7	11,992	256,351	*	0
SUBTOT REG 4 WESTERN		27	7.3	198,240	1,025,506	*	0
NAT TOT SAES-PRSTY-OCI		251	80.3	2,589,052	12,398,720	*	80,846
BELTSVILLE AGR RES CN	BEL	7	3.8	602,282	602,282	0.0	0
BELTSVILLE AGR RES CN	TOT	7	3.8	602,282	602,282	0.0	0
NORTH ATLANTIC AREA	DEL	1	0.6	84,543	87,404	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.6	84,543	87,404	0.0	0
ILL-IND-OHIO AREA	IND	1	2.0	147,944	147,944	0.0	0
ILL-IND-OHIO AREA	TOT	1	2.0	147,944	147,944	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.3	57,004	57,004	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.3	57,004	57,004	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	1.2	146,426	146,426	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	1.2	146,426	146,426	0.0	0
GEORGIA-SOUTH CAROLIN	GA	6	2.1	303,514	303,514	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	6	2.1	303,514	303,514	0.0	0
SUBTOT ARS		17	10.0	1,341,714	1,344,574	0.0	0
NATIONAL TOTAL USDA		17	10.0	1,341,714	1,344,574	0.0	0
NAT TOT USDA-SAES-ETC		268	90.3	3,930,766	13,743,295	*	*

TABLE IA BY RPA AND COMMODITY 311 INP BIO EFF ANML PR 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.1	3,506	11,454	*	0
MARYLAND	SAES	3	0.9	11,045	120,537	*	0
NEW JERSEY	SAES	1	0.1	2,401	20,107	*	0
NY-CORNELL	SAES	8	2.2	109,777	406,835	*	23,356
PENNSYLVANIA	SAES	7	1.5	56,330	195,589	*	9,804
VERMONT	SAES	1	0.1	3,376	10,385	*	0
WEST VIRGINIA	SAES	3	0.4	35,573	87,107	*	0
SUBTOT REG 1 NORTHEAST		24	5.2	222,006	852,014	*	33,159
ALABAMA	SAES	6	4.3	125,271	879,459	*	0
ARKANSAS	SAES	12	2.9	90,301	779,386	*	81,996

TABLE IA BY RPA AND COMMODITY 311 IMP BIO EFF ANML PR 3000 BEEF CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	25	8.8	18,834	1,289,248	*	0
GEORGIA	SAES	21	5.4	126,643	1,785,969	*	0
KENTUCKY	SAES	16	4.4	203,847	1,164,864	*	33,714
LOUISANA	SAES	30	8.0	46,010	1,658,272	*	0
MISSISSIPPI	SAES	7	3.1	129,343	791,070	*	176
NORTH CAROLINA	SAES	17	3.9	186,611	993,324	*	31,534
OKLAHOMA	SAES	15	3.3	193,141	937,172	*	35,616
SOUTH CAROLINA	SAES	11	0.6	159,728	554,642	*	0
TENNESSEE	SAES	14	5.8	238,546	1,567,918	*	1,228
TEXAS	SAES	19	6.6	190,261	1,613,028	*	32,538
VIRGINIA	SAES	24	8.2	173,504	1,066,001	*	14,931
VIRGIN ISLANDS	SAES	1	0.4	48,052	61,686	*	0
ALA TUSKEGEE	OCI	1	0.0	0	25,684	*	25,684
ALA A&M	OCI	2	0.1	34,325	34,751	*	427
FT. VALLEY COL	OCI	3	0.8	156,327	156,856	*	0
SOUTHERN UNIV	OCI	2	0.5	79,777	125,919	*	8,866
ALCORN A&M	OCI	2	1.1	102,942	149,436	*	46,494
TENN A&M IND	OCI	2	0.8	139,719	151,538	*	11,819
SUBTOT REG 2 SOUTHERN		230	68.8	2,443,181	15,786,224	*	325,023
ILLINOIS	SAES	4	1.2	28,575	241,591	*	0
INDIANA	SAES	20	4.7	73,590	1,602,958	*	1,521
IOWA	SAES	17	3.4	205,428	1,110,589	*	1,865
KANSAS	SAES	17	14.3	228,739	2,965,015	*	51,444
MICHIGAN	SAES	10	1.3	49,073	163,125	*	6,749
MINNESOTA	SAES	6	3.2	118,156	1,209,441	*	5,250
MISSOURI	SAES	12	1.5	85,532	301,825	*	16,899
NORTH DAKOTA	SAES	9	3.5	84,097	402,991	*	0
NEBRASKA	SAES	18	5.4	174,959	6,009,651	*	364,515
OHIO	SAES	8	2.3	91,696	990,240	*	0
SOUTH DAKOTA	SAES	14	8.0	158,887	665,976	*	3,153
WISCONSIN	SAES	2	0.3	21,215	122,412	*	9,864
SUBTOT REG 3 NORTH CENT		137	49.2	1,319,946	15,785,812	*	461,260
ARIZONA	SAES	9	3.9	43,719	446,069	*	0
CALIFORNIA	SAES	11	3.0	34,184	721,886	*	17,474
COLORADO	SAES	6	6.1	222,873	738,502	*	3,759
HAWAII	SAES	8	2.8	7,600	317,866	*	12,696
IDAHO	SAES	3	0.8	36,931	173,259	*	0
MONTANA	SAES	15	5.1	129,343	1,332,184	*	0
NEVADA	SAES	10	3.2	94,999	548,387	*	0
NEW MEXICO	SAES	14	2.1	120,242	213,680	*	0
OREGON	SAES	12	3.9	12,740	762,797	*	0
UTAH	SAES	4	1.5	47,806	356,215	*	0
WASHINGTON	SAES	7	2.0	9,386	258,328	*	1,015
WYOMING	SAES	4	1.4	79,886	245,427	*	0
SUBTOT REG 4 WESTERN		103	35.9	839,706	6,114,600	*	34,943
NAT TOT SAES-FRSTY-OCI		494	159.2	4,824,839	38,538,650	*	854,386
BELTSVILLE AGR RES CN	BEL	9	7.7	1,418,387	1,418,387	0.0	0
BELTSVILLE AGR RES CN	TOT	9	7.7	1,418,387	1,418,387	0.0	0
NORTH ATLANTIC AREA	WVA	1	0.2	48,707	48,707	0.2	48,707
NORTH ATLANTIC AREA	TOT	1	0.2	48,707	48,707	0.2	48,707
IOWA-MISSOURI AREA	CAL	1	0.2	24,891	24,891	0.2	24,891
IOWA-MISSOURI AREA	NEB	12	10.8	2,117,706	2,117,706	0.1	9,051
IOWA-MISSOURI AREA	TOT	13	11.0	2,142,597	2,142,597	0.3	33,942
ARIZONA-NEW MEXICO AR	HAW	1	0.0	10,431	10,431	0.0	10,431
ARIZONA-NEW MEXICO AR	NM	1	0.8	90,108	90,108	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	0.8	100,539	100,539	0.0	10,431
COLORADO-WYOMING AREA	COL	1	0.3	32,929	32,929	0.0	0
COLORADO-WYOMING AREA	MON	5	3.1	562,390	562,390	0.0	0
COLORADO-WYOMING AREA	TOT	6	3.4	595,319	595,319	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.2	50,008	50,008	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.2	50,008	50,008	0.0	0
OKLAHOMA-TEXAS AREA	OKL	6	4.2	539,785	539,785	1.4	22,589
OKLAHOMA-TEXAS AREA	TEX	1	0.2	22,590	22,590	0.2	22,590
OKLAHOMA-TEXAS AREA	TOT	7	4.3	562,375	562,375	1.6	45,179
MISSISSIPPI VALLEY AR	ARK	1	0.0	104,009	104,009	0.0	104,009
MISSISSIPPI VALLEY AR	IA	1	0.0	5,379	5,379	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.0	109,388	109,388	0.0	104,009
FLORIDA-ANTILLES AREA	FLA	3	0.4	143,518	143,518	0.0	0
FLORIDA-ANTILLES AREA	TOT	3	0.4	143,518	143,518	0.0	0
GEORGIA-SOUTH CAROLIN	GA	5	1.3	179,026	179,026	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	5	1.3	179,026	179,026	0.0	0
MID-ATLANTIC AREA	NC	2	0.3	72,005	72,005	0.0	0
MID-ATLANTIC AREA	TEN	3	0.6	103,947	103,947	0.0	14,849
MID-ATLANTIC AREA	TOT	5	0.9	175,952	175,952	0.0	14,849
SUBTOT ARS		54	30.2	5,525,816	5,525,816	2.0	257,117
CSRS SPECIAL GRANTS	COL	1	0.0	149,593	149,593	0.0	149,593
CSRS SPECIAL GRANTS	MIC	1	0.0	8,827	8,827	0.0	8,827
CSRS SPECIAL GRANTS	PA	1	0.0	8,846	8,846	0.0	8,846
CSRS SPECIAL GRANTS	TOT	3	0.0	167,266	167,266	0.0	167,266
SUBTOT CSRS		3	0.0	167,266	167,266	0.0	167,266
NATIONAL TOTAL USDA		57	30.2	5,693,083	5,693,083	2.0	424,383
NAT TOT USDA-SAES-ETC		551	187.3	10,517,922	43,807,349	*	*

TABLE IA BY RPA AND COMMODITY 311 INP BIO EFF ANML PR 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	4	0.4	69,309	300,212	*	0
MASSACHUSETTS	SAES	3	0.9	33,754	95,887	*	0
MARYLAND	SAES	6	1.6	46,014	251,761	*	0
MAINE	SAES	2	1.5	55,779	407,603	*	0
NEW HAMPSHIRE	SAES	3	1.8	123,160	366,964	*	0
NEW JERSEY	SAES	3	0.7	40,647	207,401	*	0
NY-CORNELL	SAES	21	6.7	99,781	872,232	*	84,395
PENNSYLVANIA	SAES	9	3.5	244,844	762,000	*	67,585
VERMONT	SAES	1	0.4	261	29,080	*	0
WEST VIRGINIA	SAES	2	0.9	108,061	214,980	*	0
SUBTOT REG 1 NORTHEAST		54	18.4	821,610	3,508,121	*	151,980
ALABAMA	SAES	3	1.0	48,713	476,428	*	0
ARKANSAS	SAES	4	1.2	143,873	491,406	*	0
FLORIDA	SAES	7	3.0	55,759	506,091	*	0
GEORGIA	SAES	10	3.1	62,391	989,305	*	0
KENTUCKY	SAES	6	0.9	100,034	406,119	*	22,476
LOUISANA	SAES	15	3.0	42,681	635,581	*	0
MISSISSIPPI	SAES	8	3.8	130,915	764,714	*	0
NORTH CAROLINA	SAES	14	2.5	140,123	753,688	*	8,224
OKLAHOMA	SAES	1	0.3	41,773	73,112	*	0
PUERTO RICO	SAES	1	4.0	279,063	656,362	*	0
SOUTH CAROLINA	SAES	9	1.7	101,702	557,602	*	0
TENNESSEE	SAES	5	5.8	150,307	1,853,960	*	0
TEXAS	SAES	6	1.5	10,978	148,929	*	0
VIRGINIA	SAES	11	4.8	171,330	662,909	*	0
ALA TUSKEGEE	OCI	1	0.0	2,138	2,138	*	0
PRAIRIE VW A&M	OCI	1	0.0	0	216,929	*	216,929
SUBTOT REG 2 SOUTHERN		102	36.8	1,481,780	9,195,271	*	247,629
ILLINOIS	SAES	11	5.7	96,566	706,654	*	0
INDIANA	SAES	14	3.1	96,565	608,744	*	4,609
IOWA	SAES	11	2.2	162,163	841,319	*	15,550
KANSAS	SAES	9	4.1	44,531	781,965	*	25,722
MICHIGAN	SAES	18	4.0	132,340	659,672	*	48,318
MINNESOTA	SAES	4	3.0	3,214	697,152	*	32,374
MISSOURI	SAES	6	1.9	125,887	376,999	*	11,266
NORTH DAKOTA	SAES	5	1.6	24,323	261,051	*	0
NEBRASKA	SAES	2	0.5	32,617	165,202	*	0
OHIO	SAES	15	4.2	216,291	1,126,141	*	96,854
SOUTH DAKOTA	SAES	5	1.9	80,122	164,236	*	0
WISCONSIN	SAES	10	3.2	174,828	930,080	*	0
LINCOLN UNIV	OCI	1	0.2	88,294	88,294	*	0
SUBTOT REG 3 NORTH CENT		111	35.7	1,277,740	7,407,509	*	234,692
ALASKA	SAES	4	0.4	148,054	481,429	*	0
ARIZONA	SAES	4	1.7	19,138	266,620	*	25,725
CALIFORNIA	SAES	5	0.8	14,144	157,857	*	0
HAWAII	SAES	4	0.5	1,371	74,735	*	8,605
IDAHO	SAES	1	1.6	75,658	345,718	*	0
MONTANA	SAES	2	0.9	25,352	269,655	*	0
NEVADA	SAES	3	0.1	1,040	180,538	*	0
NEW MEXICO	SAES	2	0.5	4,263	20,179	*	0
OREGON	SAES	2	0.0	0	595,842	*	0
UTAH	SAES	3	1.3	49,703	318,868	*	0
WASHINGTON	SAES	5	1.6	39,775	221,075	*	0
WYOMING	SAES	1	0.2	2,858	7,415	*	0
SUBTOT REG 4 WESTERN		36	9.5	381,356	2,939,931	*	34,330
NAT TOT SAES-FRSTY-OCI		303	100.4	3,962,487	23,050,831	*	668,630
BELTSVILLE AGR RES CN	BEL	17	16.5	4,317,086	4,318,836	0.0	0
BELTSVILLE AGR RES CN	TOT	17	16.5	4,317,086	4,318,836	0.0	0
NORTH ATLANTIC AREA	NY	1	0.7	178,151	178,151	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.7	178,151	178,151	0.0	0
EASTERN REGIONAL RES	PA	1	2.8	312,751	312,751	0.0	0
EASTERN REGIONAL RES	TOT	1	2.8	312,751	312,751	0.0	0
MICH-MINN-WIS AREA	IOW	1	0.1	39,600	39,600	0.1	39,600
MICH-MINN-WIS AREA	MIN	1	0.7	95,595	95,595	0.0	0
MICH-MINN-WIS AREA	MO	1	0.3	92,776	92,776	0.3	92,776
MICH-MINN-WIS AREA	OHO	1	0.0	17,503	17,503	0.0	17,503
MICH-MINN-WIS AREA	WIS	2	2.3	693,068	693,346	0.0	0
MICH-MINN-WIS AREA	TOT	6	3.4	938,542	938,820	0.4	149,878
ARIZONA-NEW MEXICO AR	UTA	2	0.8	50,392	50,392	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	0.8	50,392	50,392	0.0	0
MID-ATLANTIC AREA	NC	2	0.2	48,004	48,004	0.0	0
MID-ATLANTIC AREA	TEN	2	1.4	95,274	95,274	0.0	0
MID-ATLANTIC AREA	TOT	4	1.6	143,278	143,278	0.0	0
NUTRITION RES CENTER	BEL	1	0.0	12,088	12,088	0.0	0
NUTRITION RES CENTER	TOT	1	0.0	12,088	12,088	0.0	0
SUBTOT ARS		32	25.8	5,952,288	5,954,316	0.4	149,878
CSRS SPECIAL GRANTS	IND	1	0.0	105,247	105,247	0.0	105,247
CSRS SPECIAL GRANTS	MIC	1	0.0	25,123	25,123	0.0	25,123
CSRS SPECIAL GRANTS	TOT	2	0.0	130,370	130,370	0.0	130,370
SUBTOT CSRS		2	0.0	130,370	130,370	0.0	130,370
NATIONAL TOTAL USDA		34	25.8	6,082,658	6,084,686	0.4	280,248
NAT TOT USDA-SAES-ETC		337	125.8	10,045,145	28,855,269	*	*

TABLE IA BY RPA AND COMMODITY 311 IMP BIO EFF ANML PR 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GRCSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.0	0	41,017	*	0
MARYLAND	SAES	2	0.2	2,316	10,736	*	0
NEW JERSEY	SAES	4	0.9	7,283	112,141	*	0
NY-CORNELL	SAES	3	0.9	0	88,232	*	0
PENNSYLVANIA	SAES	4	0.6	21,643	84,160	*	0
SUBTOT REG 1 NORTHEAST		14	2.6	31,243	336,286	*	0
ALABAMA	SAES	4	5.5	124,244	712,358	*	0
ARKANSAS	SAES	5	0.4	18,775	155,847	*	0
FLORIDA	SAES	10	2.9	16,652	617,044	*	0
GEORGIA	SAES	8	1.7	47,884	461,790	*	0
KENTUCKY	SAES	4	1.0	72,713	396,349	*	0
LOUISANA	SAES	1	0.5	0	56,500	*	0
MISSISSIPPI	SAES	4	2.9	82,103	427,119	*	0
NORTH CAROLINA	SAES	12	2.9	105,657	839,230	*	4,822
OKLAHOMA	SAES	3	1.7	125,488	411,057	*	0
SOUTH CAROLINA	SAES	7	0.4	25,684	82,412	*	0
TENNESSEE	SAES	6	1.5	21,479	261,134	*	0
TEXAS	SAES	3	0.4	10,058	121,372	*	0
VIRGINIA	SAES	6	1.8	53,751	323,500	*	0
SOUTHERN UNIV	OCI	1	0.8	91,999	91,999	*	0
AG TECH NC.	OCI	1	1.0	328,392	328,392	*	0
VA STATE COLL	OCI	1	0.5	0	83,101	*	83,101
SUBTOT REG 2 SOUTHERN		76	25.8	1,124,879	5,369,204	*	87,923
ILLINOIS	SAES	7	3.0	102,463	575,696	*	3
INDIANA	SAES	15	4.3	69,972	990,354	*	0
IOWA	SAES	9	3.8	405,401	2,745,871	*	0
KANSAS	SAES	5	4.5	43,124	832,876	*	25,722
MICHIGAN	SAES	6	2.7	85,555	254,090	*	0
MINNESOTA	SAES	6	2.5	102,907	568,979	*	0
MISSOURI	SAES	2	0.7	38,817	166,619	*	0
NORTH DAKOTA	SAES	4	2.2	30,946	277,328	*	14,881
NEBRASKA	SAES	6	3.5	95,013	1,380,197	*	81,280
OHIO	SAES	5	1.1	43,970	453,125	*	0
SOUTH DAKOTA	SAES	5	1.6	53,776	179,156	*	0
WISCONSIN	SAES	5	1.3	55,862	228,252	*	0
SUBTOT REG 3 NORTH CENT		75	31.3	1,127,804	8,652,543	*	121,886
ALASKA	SAES	1	0.5	43,300	157,778	*	0
CALIFORNIA	SAES	1	0.3	0	40,957	*	0
GUAM	SAES	1	0.9	50,991	89,875	*	0
HAWAII	SAES	1	0.1	0	29,607	*	0
MONTANA	SAES	3	1.0	0	346,416	*	0
OREGON	SAES	6	1.0	7,496	350,111	*	0
WASHINGTON	SAES	1	0.6	0	173,717	*	0
SUBTOT REG 4 WESTERN		14	4.4	101,787	1,188,460	*	0
NAT TOT SAES-PRSTY-OCI		179	64.1	2,385,712	15,546,492	*	209,809
BELTSVILLE AGR RES CN	BEL	3	2.2	657,144	657,144	0.0	0
BELTSVILLE AGR RES CN	TOT	3	2.2	657,144	657,144	0.0	0
IOWA-MISSOURI AREA	NEB	3	3.7	743,235	743,235	0.0	0
IOWA-MISSOURI AREA	TOT	3	3.7	743,235	743,235	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.0	28,366	28,366	0.0	28,366
MISSISSIPPI VALLEY AR	TOT	1	0.0	28,366	28,366	0.0	28,366
SUBTOT ARS		7	5.9	1,428,745	1,428,745	0.0	28,366
CSRS SPECIAL GRANTS	MIN	1	0.0	18,800	18,800	0.0	18,800
CSRS SPECIAL GRANTS	TOT	1	0.0	18,800	18,800	0.0	18,800
SUBTOT CSRS		1	0.0	18,800	18,800	0.0	18,800
NATIONAL TOTAL USDA		8	5.9	1,447,545	1,447,545	0.0	47,166
NAT TOT USDA-SAES-ETC		187	70.0	3,833,257	16,946,871	*	*

TABLE IA BY RPA AND COMMODITY 311 IMP BIO EFF ANML PR 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.1	1,753	5,727	*	0
MARYLAND	SAES	1	0.1	1,004	13,173	*	0
NEW JERSEY	SAES	2	1.0	5,574	61,985	*	0
NY-CORNELL	SAES	7	1.4	36,763	212,944	*	0
PENNSYLVANIA	SAES	2	0.3	9,466	29,612	*	7,370
VERMONT	SAES	1	0.1	3,376	10,385	*	0
WEST VIRGINIA	SAES	3	0.4	35,573	87,107	*	0
SUBTOT REG 1 NORTHEAST		17	3.1	93,507	420,933	*	7,370
ARKANSAS	SAES	2	0.2	5,063	40,144	*	0
FLORIDA	SAES	2	0.5	7,651	94,444	*	0
GEORGIA	SAES	1	0.1	6,235	27,805	*	0
KENTUCKY	SAES	7	0.9	55,601	192,989	*	0
LOUISANA	SAES	1	0.0	0	3,690	*	0
MISSISSIPPI	SAES	1	0.8	0	91,540	*	0
NORTH CAROLINA	SAES	5	0.2	11,073	99,930	*	0
OKLAHOMA	SAES	1	0.2	18,392	101,536	*	0
TENNESSEE	SAES	4	0.7	9,510	71,936	*	0
TEXAS	SAES	7	2.0	10,064	212,767	*	2,003
VIRGINIA	SAES	13	2.7	71,397	400,584	*	5,664
ALA A&M	OCI	1	0.1	34,325	34,325	*	0
FT. VALLEY COL	OCI	2	0.2	35,191	35,367	*	0
SUBTOT REG 2 SOUTHERN		47	8.6	264,501	1,407,057	*	7,666
ILLINOIS	SAES	3	0.5	15,617	105,243	*	0

TABLE IA BY RPA AND COMMODITY 311 INP BIO EFF ANML PR 3300 SHEEP AND WOOL (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
INDIANA	SAES	5	0.5	10,663	131,051	*	0
IOWA	SAES	1	0.1	1,067	9,822	*	0
KANSAS	SAES	4	1.1	19,561	226,983	*	0
MICHIGAN	SAES	1	0.3	4,167	30,264	*	0
MINNESOTA	SAES	4	0.8	32,618	238,820	*	5,250
MISSOURI	SAES	3	0.2	9,584	57,682	*	0
NORTH DAKOTA	SAES	6	1.0	1,408	120,715	*	0
NEBRASKA	SAES	4	0.4	32,585	138,030	*	928
OHIO	SAES	3	1.3	52,237	532,498	*	0
SOUTH DAKOTA	SAES	7	1.8	92,773	228,265	*	0
WISCONSIN	SAES	1	0.3	12,905	71,362	*	0
SUBTOT REG 3 NORTH CENT		42	8.2	285,184	1,890,734	*	6,178
CALIFORNIA	SAES	6	1.1	4,804	172,191	*	4,368
IDAHO	SAES	2	1.1	54,426	178,718	*	0
MONTANA	SAES	2	2.3	39,076	275,570	*	0
NEW MEXICO	SAES	5	0.8	6,384	41,167	*	0
OREGON	SAES	8	1.5	8,143	391,750	*	0
UTAH	SAES	1	0.3	0	87,778	*	0
WASHINGTON	SAES	4	0.1	3,430	42,127	*	936
WYOMING	SAES	1	0.4	12,460	87,471	*	0
SUBTOT REG 4 WESTERN		29	7.5	128,722	1,276,772	*	5,305
NAT TOT SAES-FRSTY-OCI		135	27.5	771,915	4,995,496	*	26,519
BELTSVILLE AGR RES CN	BEL	4	0.8	436,909	436,909	0.0	0
BELTSVILLE AGR RES CN	TOT	4	0.8	436,909	436,909	0.0	0
NORTH ATLANTIC AREA	NY	1	0.2	17,764	18,248	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	17,764	18,248	0.0	0
IOWA-MISSOURI AREA	CAL	1	0.2	24,891	24,891	0.2	24,891
IOWA-MISSOURI AREA	NEB	6	4.7	909,896	909,896	0.0	0
IOWA-MISSOURI AREA	TOT	7	4.8	934,787	934,787	0.2	24,891
OREGON-WASHINGTON ARE	IDA	5	2.8	635,631	635,631	0.0	0
OREGON-WASHINGTON ARE	TOT	5	2.8	635,631	635,631	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.0	28,366	28,366	0.0	28,366
MISSISSIPPI VALLEY AR	TOT	1	0.0	28,366	28,366	0.0	28,366
SUBTOT ARS		18	8.6	2,053,457	2,053,941	0.2	53,257
NATIONAL TOTAL USDA		18	8.6	2,053,457	2,053,941	0.2	53,257
NAT TOT USDA-SAES-ETC		153	35.9	2,825,372	6,996,179	*	*

TABLE IA BY RPA AND COMMODITY 311 INP BIO EFF ANML PR 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.3	32,577	70,515	*	0
DELAWARE	SAES	1	0.0	0	9,293	*	0
MARYLAND	SAES	3	0.3	0	28,900	*	0
NEW JERSEY	SAES	3	0.6	6,238	156,639	*	0
NY-CORNELL	SAES	9	1.8	0	265,790	*	9,572
PENNSYLVANIA	SAES	3	0.1	9,292	82,581	*	0
VERMONT	SAES	1	0.1	443	14,512	*	0
SUBTOT REG 1 NORTHEAST		21	3.1	48,550	628,229	*	9,572
ARKANSAS	SAES	3	0.1	8,479	54,141	*	0
FLORIDA	SAES	3	1.7	12,419	215,693	*	0
KENTUCKY	SAES	3	0.8	15,671	159,278	*	0
MISSISSIPPI	SAES	1	0.3	0	59,391	*	0
NORTH CAROLINA	SAES	3	0.4	11,601	44,016	*	0
SOUTH CAROLINA	SAES	3	0.5	20,916	70,655	*	0
TEXAS	SAES	10	2.0	23,974	247,827	*	1,335
VIRGINIA	SAES	2	0.1	0	25,936	*	0
ALA A&M	OCI	2	0.3	9,600	49,023	*	39,423
ARK A & M	OCI	1	0.2	18,975	19,325	*	0
FT. VALLEY COL	OCI	1	0.0	0	1,431	*	1,431
PRAIRIE VW A&M	OCI	1	2.6	196,118	196,118	*	0
SUBTOT REG 2 SOUTHERN		33	9.0	317,752	1,142,832	*	42,189
ILLINOIS	SAES	4	1.8	57,053	299,052	*	0
INDIANA	SAES	3	1.7	33,911	140,175	*	0
IOWA	SAES	7	1.1	1,845	122,469	*	0
KANSAS	SAES	1	0.0	0	681	*	0
MICHIGAN	SAES	3	0.6	7,594	39,006	*	0
MINNESOTA	SAES	2	0.4	3,555	41,497	*	0
MISSOURI	SAES	1	1.4	24,587	192,124	*	0
NORTH DAKOTA	SAES	1	0.0	640	4,663	*	0
OHIO	SAES	1	0.2	9,366	23,106	*	0
SOUTH DAKOTA	SAES	1	0.3	5,711	17,435	*	0
WISCONSIN	SAES	3	1.4	30,768	220,345	*	0
SUBTOT REG 3 NORTH CENT		27	8.8	175,029	1,100,552	*	0
ARIZONA	SAES	3	0.6	18,682	112,565	*	0
CALIFORNIA	SAES	4	0.5	5,339	70,039	*	0
MONTANA	SAES	1	0.1	0	24,289	*	0
NEW MEXICO	SAES	2	0.2	4,704	10,097	*	0
OREGON	SAES	3	0.6	21,310	105,974	*	0
UTAH	SAES	1	0.0	0	29,637	*	0
WASHINGTON	SAES	1	0.1	390	12,011	*	0
WYOMING	SAES	1	0.5	16,614	116,628	*	0
SUBTOT REG 4 WESTERN		16	2.6	67,037	481,240	*	0
NAT TOT SAES-FRSTY-OCI		97	23.5	608,368	3,352,853	*	51,761
BELTSVILLE AGR RES CN	BEL	1	0.1	24,592	24,592	0.0	0

TABLE IA BY RPA AND COMMODITY 311 IMP BIO EFF ANML PR 3400 OTHER ANIMALS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN ILL	1	1.0	11,460	11,460	1.0	11,460
BELTSVILLE AGR RES CN TOT	2	1.1	36,052	36,052	1.0	11,460
NORTH ATLANTIC AREA PA	1	0.0	46,455	46,455	0.0	46,455
NORTH ATLANTIC AREA TOT	1	0.0	46,455	46,455	0.0	46,455
OREGON-WASHINGTON ARE CRE	1	0.1	18,873	18,873	0.1	18,873
OREGON-WASHINGTON ARE TOT	1	0.1	18,873	18,873	0.1	18,873
SUBTOT ARS	4	1.2	101,380	101,380	1.1	76,788
NATIONAL TOTAL USDA	4	1.2	101,380	101,380	1.1	76,788
NAT TOT USDA-SAES-ETC	101	23.6	709,748	3,377,445	*	*

TABLE IA BY RPA AND COMMODITY 311 IMP BIO EFF ANML PR 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY SAES	1	0.1	8,180	80,591	*	0
NY-CORNELL SAES	1	0.4	4,621	76,059	*	0
WEST VIRGINIA SAES	1	0.1	3,420	11,174	*	0
SUBTOT REG 1 NORTHEAST	3	0.6	16,221	167,824	*	0
NORTH CAROLINA SAES	3	0.5	0	138,107	*	0
SOUTH CAROLINA SAES	1	0.0	0	78	*	0
TEXAS SAES	1	0.0	952	5,258	*	0
VIRGINIA SAES	4	1.3	8,381	233,951	*	13,443
ALA TUSKEGEE OCI	1	0.3	19,364	19,364	*	0
SUBTOT REG 2 SOUTHERN	10	2.1	28,697	396,757	*	13,443
ILLINOIS SAES	2	0.7	20,412	51,853	*	138
INDIANA SAES	2	0.1	2,350	24,776	*	0
MICHIGAN SAES	7	1.0	17,551	84,676	*	0
MINNESOTA SAES	3	2.0	34,435	156,636	*	0
MISSOURI SAES	2	1.3	46,639	134,122	*	1,645
NEBRASKA SAES	1	0.0	0	184,504	*	0
OHIO SAES	1	0.0	0	506	*	0
SOUTH DAKOTA SAES	1	0.3	0	28,810	*	0
SUBTOT REG 3 NORTH CENT	19	5.4	121,387	665,882	*	1,783
ARIZONA SAES	1	0.2	1,506	29,856	*	0
CALIFORNIA SAES	2	0.7	0	104,198	*	0
OREGON SAES	3	0.2	507	153,611	*	0
SUBTOT REG 4 WESTERN	6	1.1	2,013	287,665	*	0
NAT TOT SAES-FRSTY-OCI	38	9.1	168,318	1,518,128	*	15,226
NAT TOT USDA-SAES-ETC	38	9.1	168,318	1,518,128	*	*

TABLE IA BY RPA AND COMMODITY 311 IMP BIO EFF ANML PR 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.2	1,469	28,772	*	0
KENTUCKY SAES	1	0.0	1,195	1,537	*	0
NORTH CAROLINA SAES	1	0.1	1,527	9,075	*	0
SUBTOT REG 2 SOUTHERN	3	0.4	4,190	39,383	*	0
ILLINOIS SAES	2	0.4	10,807	41,600	*	0
SUBTOT REG 3 NORTH CENT	2	0.4	10,807	41,600	*	0
IDAHO SAES	1	0.1	2,843	13,424	*	0
UTAH SAES	1	2.8	0	179,653	*	27,016
SUBTOT REG 4 WESTERN	2	2.9	2,843	193,077	*	27,016
NAT TOT SAES-FRSTY-OCI	7	3.6	17,839	274,060	*	27,016
ARIZONA-NEW MEXICO AR UTA	1	0.3	15,748	15,748	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.3	15,748	15,748	0.0	0
SUBTOT ARS	1	0.3	15,748	15,748	0.0	0
NATIONAL TOTAL USDA	1	0.3	15,748	15,748	0.0	0
NAT TOT USDA-SAES-ETC	8	3.9	33,587	289,808	*	*

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.5	21,192	35,094	*	0
DELAWARE	SAES	2	0.6	2,449	46,577	*	0
MASSACHUSETTS	SAES	1	0.5	16,192	53,640	*	0
MARYLAND	SAES	2	0.2	14,760	35,110	*	0
MAINE	SAES	2	0.3	10,010	21,739	*	0
NEW JERSEY	SAES	3	0.2	9,622	23,101	*	0
NY-CORNELL	SAES	2	0.3	15,374	51,696	*	0
PENNSYLVANIA	SAES	1	1.1	41,432	98,593	*	0
VERMONT	SAES	1	0.3	5,846	38,478	*	0
WEST VIRGINIA	SAES	1	0.4	59,113	122,682	*	0
SUBTOT REG 1 NORTHEAST		17	4.3	195,991	526,709	*	0
ALABAMA	SAES	2	0.6	17,121	59,306	*	0
ARKANSAS	SAES	2	0.2	8,285	22,710	*	0
FLORIDA	SAES	1	0.2	730	25,394	*	0
GEORGIA	SAES	3	0.3	828	62,472	*	36
LOUISANA	SAES	4	1.0	21,103	165,082	*	0
MISSISSIPPI	SAES	2	0.8	25,000	52,626	*	0
NORTH CAROLINA	SAES	3	1.9	13,021	169,212	*	0
SOUTH CAROLINA	SAES	1	0.2	5,126	32,468	*	0
TENNESSEE	SAES	3	0.5	13,960	58,408	*	0
TEXAS	SAES	4	0.8	11,099	61,486	*	0
VIRGINIA	SAES	3	1.0	32,517	90,146	*	0
ARK A & M	OCI	1	0.2	0	24,446	*	24,446
FT. VALLEY COL	OCI	1	0.6	0	49,058	*	49,058
SUBTOT REG 2 SOUTHERN		30	8.3	148,789	872,815	*	73,541
ILLINOIS	SAES	1	0.2	6,355	59,220	*	0
IOWA	SAES	1	0.1	0	4,030	*	0
KANSAS	SAES	1	0.7	26,825	107,907	*	0
MICHIGAN	SAES	3	0.3	1,800	16,265	*	0
MINNESOTA	SAES	2	0.8	45,384	71,888	*	0
MISSOURI	SAES	2	0.2	4,258	30,540	*	0
NEBRASKA	SAES	2	0.3	10,777	28,862	*	0
OHIO	SAES	1	0.2	9,818	25,859	*	0
SUBTOT REG 3 NORTH CENT		13	2.7	105,216	344,570	*	0
ARIZONA	SAES	4	0.6	13,455	111,012	*	2,659
CALIFORNIA	SAES	4	1.3	4,646	182,221	*	0
HAWAII	SAES	1	1.4	21,808	124,094	*	0
IDAHO	SAES	1	0.0	0	78	*	0
WASHINGTON	SAES	1	0.1	0	17,216	*	0
SUBTOT REG 4 WESTERN		11	3.4	39,909	434,621	*	2,659
NAT TOT SAES-FRSTY-OCI		71	18.7	489,904	2,178,714	*	76,199
BELTSVILLE AGR RES CN	BEL	1	0.3	47,198	47,198	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.3	47,198	47,198	0.0	0
NORTH ATLANTIC AREA	DEL	1	0.2	24,155	24,155	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	24,155	24,155	0.0	0
IOWA-MISSOURI AREA	NY	1	0.3	50,404	50,404	0.3	50,404
IOWA-MISSOURI AREA	TOT	1	0.3	50,404	50,404	0.3	50,404
MISSISSIPPI VALLEY AR	MIS	4	1.7	260,573	262,977	0.0	20,754
MISSISSIPPI VALLEY AR	TOT	4	1.7	260,573	262,977	0.0	20,754
GEORGIA-SOUTH CAROLIN	GA	1	0.5	29,167	29,167	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.5	29,167	29,167	0.0	0
SUBTOT ARS		8	2.9	411,498	413,902	0.3	71,158
NATIONAL TOTAL USDA		8	2.9	411,498	413,902	0.3	71,158
NAT TOT USDA-SAES-ETC		79	21.3	901,402	2,521,458	*	*

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA	SAES	1	0.2	11,393	11,807	*	0
WEST VIRGINIA	SAES	1	0.4	59,113	122,682	*	0
SUBTOT REG 1 NORTHEAST		2	0.6	70,506	134,489	*	0
FLORIDA	SAES	1	0.3	0	50,000	*	0
GEORGIA	SAES	1	0.4	561	36,939	*	0
KENTUCKY	SAES	1	0.1	1,831	1,847	*	0
LOUISANA	SAES	2	0.3	11,217	79,452	*	0
OKLAHOMA	SAES	6	0.5	6,015	57,174	*	23,993
TENNESSEE	SAES	2	0.3	3,152	76,174	*	679
TEXAS	SAES	1	0.3	3,687	14,783	*	0
VIRGIN ISLANDS	SAES	1	0.1	12,013	15,421	*	0
SUBTOT REG 2 SOUTHERN		15	2.3	38,477	331,790	*	24,672
KANSAS	SAES	2	0.2	12,097	59,338	*	0
MISSOURI	SAES	2	0.1	1,345	9,998	*	1,503
NORTH DAKOTA	SAES	3	0.4	23,127	130,739	*	0
NEBRASKA	SAES	1	0.1	550	25,919	*	0
SOUTH DAKOTA	SAES	1	0.1	606	2,909	*	0
SUBTOT REG 3 NORTH CENT		9	0.8	37,724	228,902	*	1,503
ARIZONA	SAES	1	0.5	4,059	64,772	*	0
CALIFORNIA	SAES	2	0.1	968	125,002	*	0
COLORADO	SAES	2	2.3	62,250	502,931	*	18,909
HAWAII	SAES	2	0.0	2,318	5,481	*	0
IDAHO	SAES	1	0.4	41,197	76,844	*	0
MONTANA	SAES	1	0.2	0	25,638	*	0

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3000 BEEF CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEVADA	SAES	1	0.5	10,073	22,643	*	0
OREGON	SAES	3	0.2	1,103	17,008	*	0
WASHINGTON	SAES	1	0.0	5,017	16,930	*	0
SUBTOT REG 4 WESTERN		14	4.2	126,984	857,249	*	18,909
NAT TOT SAES-FRSTY-OCI		40	7.8	273,692	1,552,431	*	45,084
ARIZONA-NEW MEXICO AR HAW		1	0.1	20,314	20,314	0.1	20,314
ARIZONA-NEW MEXICO AR UTA		1	0.1	4,160	4,160	0.0	0
ARIZONA-NEW MEXICO AR TOT		2	0.2	24,474	24,474	0.1	20,314
COLORADO-WYOMING AREA MON		2	0.4	72,401	72,401	0.0	0
COLORADO-WYOMING AREA TOT		2	0.4	72,401	72,401	0.0	0
OKLAHOMA-TEXAS AREA	OKL	2	1.7	211,043	211,043	0.0	0
OKLAHOMA-TEXAS AREA	TEX	3	2.1	210,308	210,308	0.5	1,626
OKLAHOMA-TEXAS AREA	TOT	5	3.8	421,351	421,351	0.5	1,626
FLORIDA-ANTILLES AREA FLA		2	0.2	66,294	66,294	0.0	0
FLORIDA-ANTILLES AREA TOT		2	0.2	66,294	66,294	0.0	0
SUBTOT ARS		11	4.5	584,520	584,520	0.6	21,940
CSRS SPECIAL GRANTS	COL	1	0.0	63,023	63,023	0.0	63,023
CSRS SPECIAL GRANTS	TOT	1	0.0	63,023	63,023	0.0	63,023
SUBTOT CSRS		1	0.0	63,023	63,023	0.0	63,023
NATIONAL TOTAL USDA		12	4.5	647,542	647,542	0.6	84,962
NAT TOT USDA-SAES-ETC		52	11.8	921,234	2,115,011	*	*

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	0	720	*	0
MAINE	SAES	1	0.2	9,329	59,695	*	0
NY-CORNELL	SAES	5	0.8	46,573	144,967	*	0
SUBTOT REG 1 NORTHEAST		7	1.0	55,902	205,382	*	0
FLORIDA	SAES	2	1.1	17,731	172,395	*	0
LOUISANA	SAES	1	0.1	6,316	26,806	*	0
MISSISSIPPI	SAES	2	1.7	85,063	307,977	*	0
NORTH CAROLINA	SAES	2	0.2	25,883	77,302	*	0
SOUTH CAROLINA	SAES	1	0.0	258	4,037	*	0
SUBTOT REG 2 SOUTHERN		8	3.1	135,249	588,516	*	0
INDIANA	SAES	1	0.3	1,142	13,041	*	0
MISSOURI	SAES	3	1.4	76,084	318,412	*	29,964
SUBTOT REG 3 NORTH CENT		4	1.6	77,226	331,453	*	29,964
ARIZONA	SAES	3	1.2	24,973	224,643	*	15,951
CALIFORNIA	SAES	1	0.0	2,489	10,803	*	0
HAWAII	SAES	5	0.3	5,241	72,384	*	36,575
WASHINGTON	SAES	3	0.9	5,017	114,680	*	0
SUBTOT REG 4 WESTERN		12	2.4	37,720	422,511	*	52,526
NAT TOT SAES-FRSTY-OCI		31	8.2	306,097	1,547,862	*	82,489
IOWA-MISSOURI AREA	TEX	1	0.2	51,366	51,366	0.2	51,366
IOWA-MISSOURI AREA	WIS	1	0.3	50,913	50,913	0.3	50,913
IOWA-MISSOURI AREA	TOT	2	0.5	102,279	102,279	0.5	102,279
ARIZONA-NEW MEXICO AR HAW		1	0.1	30,471	30,471	0.1	30,471
ARIZONA-NEW MEXICO AR UTA		1	0.2	12,598	12,598	0.0	0
ARIZONA-NEW MEXICO AR TOT		2	0.3	43,069	43,069	0.1	30,471
SUBTOT ARS		4	0.8	145,348	145,348	0.6	132,750
NATIONAL TOTAL USDA		4	0.8	145,348	145,348	0.6	132,750
NAT TOT USDA-SAES-ETC		35	8.4	451,445	1,560,460	*	*

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.0	0	20,509	*	0
MARYLAND	SAES	2	0.9	19,198	96,692	*	0
NEW JERSEY	SAES	1	0.1	0	13,000	*	0
SUBTOT REG 1 NORTHEAST		4	1.0	19,198	130,201	*	0
ALABAMA	SAES	2	0.9	25,792	202,521	*	0
ARKANSAS	SAES	1	0.5	0	32,272	*	0
GEORGIA	SAES	1	0.4	561	36,939	*	0
KENTUCKY	SAES	2	0.2	11,514	47,991	*	0
MISSISSIPPI	SAES	2	2.4	15,761	181,723	*	0
NORTH CAROLINA	SAES	2	0.2	15,694	32,392	*	0
OKLAHOMA	SAES	2	0.0	0	15,502	*	10,464
SOUTH CAROLINA	SAES	2	0.0	8,279	56,824	*	0
TENNESSEE	SAES	2	0.1	7,206	28,743	*	0
VIRGINIA	SAES	1	0.2	1,226	12,159	*	0
SUBTOT REG 2 SOUTHERN		17	4.8	86,031	647,067	*	10,464

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3200 SWINE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS	SAES	2	1.1	5,929	186,902	*	0
INDIANA	SAES	2	0.1	0	53,444	*	0
IOWA	SAES	1	0.2	0	11,917	*	0
KANSAS	SAES	2	0.1	8,065	247,947	*	0
MICHIGAN	SAES	1	0.2	3,371	3,371	*	0
MINNESOTA	SAES	2	0.1	0	43,441	*	8,551
MISSOURI	SAES	2	0.2	3,088	31,886	*	3,329
NORTH DAKOTA	SAES	1	0.1	0	59,186	*	0
OHIO	SAES	2	0.3	9,219	33,464	*	0
SOUTH DAKOTA	SAES	1	0.0	404	1,939	*	0
SUBTOT REG 3 NORTH CENT		16	2.5	30,075	673,497	*	11,881
ARIZONA	SAES	1	0.1	1,436	21,321	*	7,976
CALIFORNIA	SAES	1	0.0	968	80,525	*	0
WASHINGTON	SAES	1	0.1	0	30,128	*	0
SUBTOT REG 4 WESTERN		3	0.2	2,404	131,974	*	7,976
NAT TOT SAES-FRSTY-OCI		40	8.4	137,709	1,582,739	*	30,320
IOWA-MISSOURI AREA	NEB	1	0.0	20,365	20,365	0.0	20,365
IOWA-MISSOURI AREA	TOT	1	0.0	20,365	20,365	0.0	20,365
SUBTOT ARS		1	0.0	20,365	20,365	0.0	20,365
NATIONAL TOTAL USDA		1	0.0	20,365	20,365	0.0	20,365
NAT TOT USDA-SAES-ETC		41	8.4	158,074	1,582,739	*	*

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.0	0	2,100	*	0
PENNSYLVANIA	SAES	1	0.1	7,596	7,872	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	7,596	9,972	*	0
NORTH CAROLINA	SAES	1	0.1	4,872	10,418	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	4,872	10,418	*	0
ILLINOIS	SAES	3	1.2	20,434	251,865	*	0
MISSOURI	SAES	1	0.0	1,829	7,659	*	0
NORTH DAKOTA	SAES	1	0.0	0	7,292	*	0
SUBTOT REG 3 NORTH CENT		5	1.2	22,263	266,817	*	0
CALIFORNIA	SAES	1	0.0	2,489	10,803	*	0
OREGON	SAES	1	0.1	0	17,766	*	0
SUBTOT REG 4 WESTERN		2	0.1	2,489	28,570	*	0
NAT TOT SAES-FRSTY-OCI		10	1.5	37,220	315,776	*	0
ARIZONA-NEW MEXICO AR UTA		1	0.1	3,840	3,840	0.0	0
ARIZONA-NEW MEXICO AR TOT		1	0.1	3,840	3,840	0.0	0
SUBTOT ARS		1	0.1	3,840	3,840	0.0	0
NATIONAL TOTAL USDA		1	0.1	3,840	3,840	0.0	0
NAT TOT USDA-SAES-ETC		11	1.6	41,060	319,616	*	*

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.6	0	31,863	*	0
SUBTOT REG 1 NORTHEAST		1	0.6	0	31,863	*	0
FLORIDA	SAES	1	0.3	0	71,451	*	19,286
KENTUCKY	SAES	1	0.0	981	8,386	*	0
LOUISANA	SAES	1	0.0	0	5,456	*	0
NORTH CAROLINA	SAES	2	0.7	4,872	37,103	*	0
SUBTOT REG 2 SOUTHERN		5	1.0	5,853	122,395	*	19,286
ILLINOIS	SAES	2	0.6	16,697	104,715	*	0
MICHIGAN	SAES	1	0.5	0	19,461	*	0
MISSOURI	SAES	1	0.0	1,463	6,127	*	0
SUBTOT REG 3 NORTH CENT		4	1.1	18,160	130,303	*	0
ARIZONA	SAES	1	0.2	7,625	32,625	*	0
WASHINGTON	SAES	1	0.0	0	8,608	*	0
SUBTOT REG 4 WESTERN		2	0.2	7,625	41,233	*	0
NAT TOT SAES-FRSTY-OCI		12	2.9	31,638	325,794	*	19,286
NAT TOT USDA-SAES-ETC		12	2.9	31,638	325,794	*	*

TABLE IA BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.1	0	14,058	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	14,058	*	0
MINNESOTA SAES	1	0.4	0	49,567	*	7,606
MISSOURI SAES	1	0.1	4,776	13,201	*	183
NEBRASKA SAES	1	0.0	0	245,324	*	21,910
SOUTH DAKOTA SAES	1	0.2	0	14,405	*	0
SUBTOT REG 3 NORTH CENT	4	0.7	4,776	322,496	*	29,699
ALASKA SAES	1	0.1	11,052	23,355	*	0
CALIFORNIA SAES	3	1.3	1,000	209,061	*	0
SUBTOT REG 4 WESTERN	4	1.4	12,052	232,416	*	0
NAT TOT SAES-FRSTY-OCI	9	2.1	16,828	568,971	*	29,699
IOWA-MISSOURI AREA NEB	1	0.9	157,207	157,207	0.0	0
IOWA-MISSOURI AREA TOT	1	0.9	157,207	157,207	0.0	0
SUBTOT ARS	1	0.9	157,207	157,207	0.0	0
NATIONAL TOTAL USDA	1	0.9	157,207	157,207	0.0	0
NAT TOT USDA-SAES-ETC	10	3.0	174,035	726,178	*	*

TABLE IA BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-STORRS	SAES	1	0.4	10,036	15,168	*	0
DELAWARE	SAES	2	1.0	0	124,431	*	0
MASSACHUSETTS	SAES	1	0.2	7,227	11,214	*	0
MARYLAND	SAES	1	0.1	5,906	14,409	*	0
MAINE	SAES	1	0.1	0	4,064	*	0
NEW HAMPSHIRE	SAES	1	0.5	40,216	121,248	*	0
PENNSYLVANIA	SAES	4	1.4	70,629	198,710	*	6,727
WEST VIRGINIA	SAES	1	0.1	0	4,299	*	0
SUBTOT REG 1 NORTHEAST		12	3.7	134,014	493,542	*	6,727
ARKANSAS	SAES	7	0.6	18,915	71,640	*	120
FLORIDA	SAES	1	0.5	5,296	41,678	*	0
GEORGIA	SAES	4	0.6	11,180	159,236	*	0
MISSISSIPPI	SAES	1	0.0	0	14,791	*	0
NORTH CAROLINA	SAES	4	0.3	11,235	65,904	*	0
PUERTO RICO	SAES	1	0.6	0	63,475	*	0
SOUTH CAROLINA	SAES	2	0.2	310	31,733	*	0
TENNESSEE	SAES	1	0.0	1,552	2,997	*	0
TEXAS	SAES	2	0.2	1,378	16,336	*	0
SUBTOT REG 2 SOUTHERN		23	3.2	49,865	467,790	*	120
INDIANA	SAES	1	0.0	0	21,903	*	0
MICHIGAN	SAES	2	0.7	3,425	20,985	*	254
MISSOURI	SAES	2	0.3	8,294	41,386	*	527
SUBTOT REG 3 NORTH CENT		5	0.9	11,720	84,274	*	781
CALIFORNIA	SAES	1	0.1	523	30,134	*	0
OREGON	SAES	1	0.0	0	860	*	0
SUBTOT REG 4 WESTERN		2	0.1	523	30,994	*	0
NAT TOT SAES-FRSTY-OCI		42	7.9	196,121	1,076,599	*	7,627
MISSISSIPPI VALLEY AR MIS		2	0.8	130,000	132,404	0.0	0
MISSISSIPPI VALLEY AR TOT		2	0.8	130,000	132,404	0.0	0
SUBTOT ARS		2	0.8	130,000	132,404	0.0	0
NATIONAL ECONOMICS DI DC		1	0.5	42,000	42,000	0.0	0
NATIONAL ECONOMICS DI TOT		1	0.5	42,000	42,000	0.0	0
SUBTOT ERS		1	0.5	42,000	42,000	0.0	0
NATIONAL TOTAL USDA		3	1.3	172,000	174,404	0.0	0
NAT TOT USDA-SAES-ETC		45	9.1	368,121	1,251,003	*	*

TABLE IA BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
DELAWARE	SAES	1	0.0	0	62,325	*	0
NY-CORNELL	SAES	2	0.0	0	32,950	*	0
PENNSYLVANIA	SAES	2	0.7	24,685	75,936	*	0
WEST VIRGINIA	SAES	1	0.7	30,032	57,055	*	0
SUBTOT REG 1 NORTHEAST		6	1.4	54,717	228,267	*	0
ALABAMA	SAES	5	3.3	20,202	730,622	*	0
ARKANSAS	SAES	8	1.2	31,305	278,777	*	9,333
FLORIDA	SAES	5	1.2	6,283	125,806	*	0
GEORGIA	SAES	5	0.4	11,048	100,673	*	978
KENTUCKY	SAES	3	0.8	19,801	94,672	*	0
LOUISANA	SAES	5	1.5	38,407	282,335	*	0
MISSISSIPPI	SAES	6	2.9	114,319	590,941	*	0
NORTH CAROLINA	SAES	2	0.2	2,243	27,074	*	0
OKLAHOMA	SAES	4	1.0	58,995	203,680	*	0
PUERTO RICO	SAES	1	0.4	32,570	73,999	*	0
SOUTH CAROLINA	SAES	6	0.5	22,246	146,902	*	0
TENNESSEE	SAES	3	0.3	6,013	77,377	*	620
TEXAS	SAES	12	1.7	27,600	238,762	*	18,958
VIRGINIA	SAES	2	0.3	343	2,065	*	81
FLORIDA A&M	OCI	1	0.8	43,990	43,990	*	0
FT. VALLEY COL	OCI	1	0.2	33,836	33,836	*	0
SOUTHERN UNIV	OCI	1	0.3	79,777	79,777	*	0
VA STATE COLL	OCI	1	0.3	0	4,924	*	4,924
SUBTOT REG 2 SOUTHERN		71	17.3	548,977	3,136,211	*	34,893
ILLINOIS	SAES	1	0.0	1,632	14,700	*	7,000
INDIANA	SAES	4	0.2	6,668	211,721	*	0
IOWA	SAES	6	0.9	57,536	99,801	*	0
KANSAS	SAES	2	0.2	0	145,537	*	0
MICHIGAN	SAES	4	1.3	4,126	198,685	*	0
MISSOURI	SAES	5	0.2	105,445	252,215	*	5,897
NORTH DAKOTA	SAES	5	0.6	14,469	103,854	*	0
NEBRASKA	SAES	5	1.5	43,855	451,410	*	24,218
WISCONSIN	SAES	1	0.1	6,840	22,804	*	0
SUBTOT REG 3 NORTH CENT		33	4.9	240,570	1,500,726	*	37,115
ALASKA	SAES	1	0.0	0	3,266	*	0
ARIZONA	SAES	2	0.3	1,479	23,089	*	0
CALIFORNIA	SAES	4	0.4	12,949	86,513	*	0
COLORADO	SAES	3	3.4	94,768	450,623	*	91,336
HAWAII	SAES	3	0.6	5,566	35,245	*	1,601
IDAHO	SAES	1	0.1	2,859	29,782	*	11,630
MONTANA	SAES	3	0.6	18,254	108,311	*	0
NEVADA	SAES	4	1.2	53,201	154,649	*	0
NEW MEXICO	SAES	2	0.0	1,642	3,519	*	0
OREGON	SAES	1	0.0	2,348	12,381	*	0
UTAH	SAES	2	0.6	23,961	61,158	*	0
WASHINGTON	SAES	2	0.5	0	36,814	*	0

TABLE IA BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 3000 BEEF CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
WYOMING	SAES	4	0.5	16,886	44,130	*	0
SUBTOT REG 4 WESTERN		32	8.3	233,912	1,049,479	*	104,567
NAT TOT SAES-FRSTY-OCI		142	31.9	1,078,176	5,914,683	*	176,575
ARIZONA-NEW MEXICO AR HAW		1	0.0	12,170	12,170	0.0	12,170
ARIZONA-NEW MEXICO AR TOT		1	0.0	12,170	12,170	0.0	12,170
COLORADO-WYOMING AREA WYO		1	0.3	46,206	46,206	0.0	0
COLORADO-WYOMING AREA TOT		1	0.3	46,206	46,206	0.0	0
OKLAHOMA-TEXAS AREA	OKL	3	1.5	296,368	298,397	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.2	22,590	22,590	0.2	22,590
OKLAHOMA-TEXAS AREA	VA	1	0.1	13,554	13,554	0.1	13,554
OKLAHOMA-TEXAS AREA	TOT	5	1.8	332,508	334,540	0.2	36,143
SUBTOT ARS		7	2.1	390,884	392,916	0.3	48,313
NATIONAL ECONOMICS DI	DC	1	2.6	210,000	210,000	0.0	0
NATIONAL ECONOMICS DI	TOT	1	2.6	210,000	210,000	0.0	0
SUBTOT ERS		1	2.6	210,000	210,000	0.0	0
NATIONAL TOTAL USDA		8	4.6	600,884	602,916	0.3	48,313
NAT TOT USDA-SAES-ETC		150	36.2	1,679,059	6,469,286	*	*

TABLE IA BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
MAINE	SAES	2	0.7	17,520	79,019	*	0
NY-CORNELL	SAES	8	1.8	35,253	436,811	*	2,782
VERMONT	SAES	2	0.1	2,253	32,852	*	0
DEL STATE COL	OCI	2	0.2	42,307	49,721	*	7,414
SUBTOT REG 1 NORTHEAST		14	2.8	97,332	598,402	*	10,196
ARKANSAS	SAES	1	0.0	1,266	4,303	*	19
FLORIDA	SAES	2	0.8	7,025	112,411	*	0
GEORGIA	SAES	2	0.4	2,284	33,899	*	0
KENTUCKY	SAES	1	0.0	1,067	1,079	*	0
MISSISSIPPI	SAES	2	0.9	76,107	299,371	*	0
NORTH CAROLINA	SAES	6	0.7	27,320	72,705	*	1,030
SOUTH CAROLINA	SAES	2	0.1	0	16,852	*	0
AG TECH NC.	OCI	1	0.3	0	36,970	*	36,970
SUBTOT REG 2 SOUTHERN		17	3.2	115,070	577,589	*	38,019
ILLINOIS	SAES	4	0.7	67,656	234,754	*	13,362
INDIANA	SAES	2	0.4	1,713	102,802	*	0
IOWA	SAES	1	0.1	0	4,030	*	0
MICHIGAN	SAES	5	0.7	17,821	58,391	*	0
MINNESOTA	SAES	5	0.8	27,375	242,996	*	3,805
MISSOURI	SAES	2	0.3	11,707	171,292	*	0
NORTH DAKOTA	SAES	1	0.3	0	18,175	*	0
NEBRASKA	SAES	1	0.3	16,604	101,151	*	0
OHIO	SAES	2	0.6	14,906	34,947	*	0
SOUTH DAKOTA	SAES	1	0.3	14,851	39,741	*	0
WISCONSIN	SAES	5	1.0	38,089	175,140	*	0
SUBTOT REG 3 NORTH CENT		29	5.6	210,722	1,183,419	*	17,167
ALASKA	SAES	2	0.0	1,441	4,898	*	0
ARIZONA	SAES	1	0.2	2,453	42,453	*	0
CALIFORNIA	SAES	5	0.4	2,966	82,574	*	0
HAWAII	SAES	1	0.1	6,672	21,431	*	0
UTAH	SAES	1	1.0	18,925	141,790	*	0
WASHINGTON	SAES	2	0.5	0	39,916	*	0
WYOMING	SAES	1	0.1	1,945	6,581	*	0
SUBTOT REG 4 WESTERN		13	2.3	34,401	339,642	*	0
NAT TOT SAES-FRSTY-OCI		73	13.8	457,524	2,699,051	*	65,382
BELTSVILLE AGR RES CN	BEL	1	0.3	55,334	55,334	0.0	0
BELTSVILLE AGR RES CN	PA	1	2.0	17,190	17,190	2.0	17,190
BELTSVILLE AGR RES CN	TOT	2	2.3	72,524	72,524	2.0	17,190
NORTH ATLANTIC AREA	NY	1	0.2	14,873	14,873	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	14,873	14,873	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.7	187,677	187,677	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.7	187,677	187,677	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.6	34,645	34,645	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.6	34,645	34,645	0.0	0
SUBTOT ARS		5	3.6	309,718	309,718	2.0	17,190
NATIONAL TOTAL USDA		5	3.6	309,718	309,718	2.0	17,190
NAT TOT USDA-SAES-ETC		78	15.4	767,242	2,991,579	*	*

TABLE IA BY RPA AND COMMODITY 313 PROD MGMT SYS ANNL PR 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
DELAWARE	SAES	1	0.0	0	41,017	*	0
MARYLAND	SAES	1	0.1	3,311	18,450	*	0
NY-CORNELL	SAES	1	0.0	0	134	*	0
SUBTOT REG 1 NORTHEAST		3	0.1	3,311	59,601	*	0
ARKANSAS	SAES	2	0.1	3,767	20,753	*	731
FLORIDA	SAES	1	0.3	0	34,728	*	0
GEORGIA	SAES	2	0.2	2,064	25,775	*	0
KENTUCKY	SAES	1	0.4	16,621	35,031	*	0
NORTH CAROLINA	SAES	2	0.1	0	23,674	*	0
OKLAHOMA	SAES	1	0.0	2,435	2,790	*	0
SOUTH CAROLINA	SAES	3	0.4	1,828	76,815	*	0
TENNESSEE	SAES	3	0.4	14,463	42,970	*	0
VA STATE COLL	OCI	1	0.3	0	4,924	*	4,924
SUBTOT REG 2 SOUTHERN		16	2.2	41,178	267,459	*	5,654
ILLINOIS	SAES	1	0.2	0	36,929	*	0
IOWA	SAES	4	0.2	0	17,259	*	0
MINNESOTA	SAES	1	0.0	0	12,656	*	12,656
MISSOURI	SAES	1	0.1	1,266	7,284	*	0
NORTH DAKOTA	SAES	2	0.2	1,621	40,691	*	0
NEBRASKA	SAES	1	0.9	3,435	132,115	*	0
OHIO	SAES	2	0.2	6,146	25,855	*	0
SUBTOT REG 3 NORTH CENT		12	1.8	12,468	272,789	*	12,656
HAWAII	SAES	2	0.1	1,183	7,482	*	0
SUBTOT REG 4 WESTERN		2	0.1	1,183	7,482	*	0
NAT TOT SAES-FRSTY-OCI		33	4.1	58,140	607,332	*	18,310
NATIONAL ECONOMICS DI DC		1	1.5	126,000	126,000	0.0	0
NATIONAL ECONOMICS DI TOT		1	1.5	126,000	126,000	0.0	0
SUBTOT ERS		1	1.5	126,000	126,000	0.0	0
NATIONAL TOTAL USDA		1	1.5	126,000	126,000	0.0	0
NAT TOT USDA-SAES-ETC		34	5.7	184,140	733,332	*	*

TABLE IA BY RPA AND COMMODITY 313 PROD MGMT SYS ANNL PR 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
NY-CORNELL	SAES	1	0.1	277	22,182	*	1,335
PENNSYLVANIA	SAES	1	0.5	15,287	79,668	*	37,431
VERMONT	SAES	1	0.0	0	6,871	*	0
SUBTOT REG 1 NORTHEAST		3	0.6	15,564	108,721	*	38,766
LOUISANA	SAES	1	0.0	0	7,708	*	0
SOUTH CAROLINA	SAES	1	0.0	0	12,663	*	0
TEXAS	SAES	2	0.1	2,378	32,853	*	2,060
AG TECH NC.	OCI	1	1.5	22,182	22,182	*	0
SUBTOT REG 2 SOUTHERN		5	1.7	24,560	75,406	*	2,060
ILLINOIS	SAES	2	0.6	5,410	208,168	*	0
INDIANA	SAES	1	0.0	0	37,598	*	0
IOWA	SAES	1	0.0	534	4,911	*	0
KANSAS	SAES	1	0.1	4,890	23,474	*	0
MINNESOTA	SAES	2	1.0	0	306,674	*	0
MISSOURI	SAES	1	0.5	32,118	91,804	*	0
NORTH DAKOTA	SAES	3	0.6	28,010	67,856	*	0
OHIO	SAES	1	0.3	10,033	75,041	*	0
WISCONSIN	SAES	1	0.1	0	61,481	*	0
SUBTOT REG 3 NORTH CENT		13	3.2	80,995	877,007	*	0
CALIFORNIA	SAES	3	0.5	2,657	75,911	*	0
NEVADA	SAES	1	0.2	5,880	32,528	*	0
OREGON	SAES	1	0.0	1,409	7,429	*	0
UTAH	SAES	1	0.1	7,560	18,802	*	0
WASHINGTON	SAES	1	0.2	0	16,760	*	0
WYOMING	SAES	1	0.1	1,945	6,581	*	0
SUBTOT REG 4 WESTERN		8	1.0	19,450	158,010	*	0
NAT TOT SAES-FRSTY-OCI		29	6.5	140,569	1,219,144	*	40,826
NORTH ATLANTIC AREA	PA	1	0.0	100,455	100,455	0.0	100,455
NORTH ATLANTIC AREA	TOT	1	0.0	100,455	100,455	0.0	100,455
IOWA-MISSOURI AREA	WEB	1	0.5	86,795	86,795	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.5	86,795	86,795	0.0	0
SUBTOT ARS		2	0.5	187,250	187,250	0.0	100,455
NATIONAL ECONOMICS DI DC		1	0.5	42,000	42,000	0.0	0
NATIONAL ECONOMICS DI TOT		1	0.5	42,000	42,000	0.0	0
SUBTOT ERS		1	0.5	42,000	42,000	0.0	0
NATIONAL TOTAL USDA		3	1.0	229,250	229,250	0.0	100,455
NAT TOT USDA-SAES-ETC		32	7.4	369,819	1,347,938	*	*

TABLE IA BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.1	300	24,030	*	1,447
PENNSYLVANIA	SAES	1	0.1	1,699	8,852	*	4,159
SUBTOT REG 1 NORTHEAST		2	0.2	1,999	32,882	*	5,606
SOUTH CAROLINA	SAES	1	0.1	0	18,994	*	0
ALA TUSKEGEE	OCI	1	0.0	0	236	*	236
PRAIRIE VW A&M	OCI	1	2.6	196,118	196,118	*	0
SUBTOT REG 2 SOUTHERN		3	2.7	196,118	215,348	*	236
MISSOURI	SAES	1	0.3	1,877	18,793	*	0
SUBTOT REG 3 NORTH CENT		1	0.3	1,877	18,793	*	0
CALIFORNIA	SAES	1	0.0	0	6,887	*	0
COLORADO	SAES	1	0.0	0	1,643	*	0
SUBTOT REG 4 WESTERN		2	0.0	0	8,530	*	0
NAT TOT SAES-FRSTY-OCI		8	3.1	199,993	275,553	*	5,842
NAT TOT USDA-SAES-ETC		8	3.1	199,993	275,553	*	*

TABLE IA BY RPA AND COMMODITY 313 PROD MGMT SYS ANML PR 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.0	37	3,483	*	0
NORTH CAROLINA	SAES	1	0.1	0	14,058	*	0
OKLAHOMA	SAES	1	0.0	0	10,494	*	0
SOUTH CAROLINA	SAES	1	0.1	0	40,860	*	0
TENNESSEE	SAES	3	0.3	10,370	17,545	*	0
SUBTOT REG 2 SOUTHERN		7	0.5	10,407	86,440	*	0
MINNESOTA	SAES	1	0.1	2,296	15,492	*	0
MISSOURI	SAES	1	0.1	1,266	7,284	*	0
SOUTH DAKOTA	SAES	2	0.2	0	13,585	*	0
SUBTOT REG 3 NORTH CENT		4	0.3	3,562	36,362	*	0
CALIFORNIA	SAES	1	0.7	3,347	150,573	*	10,551
SUBTOT REG 4 WESTERN		1	0.7	3,347	150,573	*	10,551
NAT TOT SAES-FRSTY-OCI		12	1.5	17,316	273,375	*	10,551
NAT TOT USDA-SAES-ETC		12	1.5	17,316	273,375	*	*

TABLE IA BY RPA AND COMMODITY 314 BEES OTH POLLNTNG INS 3500 BEES AND HONEY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.3	21,837	22,703	*	0
DELAWARE	SAES	1	0.4	10,455	48,173	*	0
MARYLAND	SAES	1	0.2	1,223	12,172	*	0
NY-CORNELL	SAES	2	1.2	4,960	136,289	*	0
PENNSYLVANIA	SAES	3	0.8	9,751	55,822	*	0
WEST VIRGINIA	SAES	1	0.1	3,733	5,580	*	0
SUBTOT REG 1 NORTHEAST		9	3.0	51,959	280,737	*	0
FLORIDA	SAES	1	1.5	19,800	78,432	*	0
GEORGIA	SAES	2	0.6	3,406	48,371	*	23,640
NORTH CAROLINA	SAES	2	0.9	0	57,830	*	0
OKLAHOMA	SAES	1	0.0	0	9,177	*	0
TEXAS	SAES	1	0.0	0	46,053	*	0
ALA TUSKEGEE	OCI	1	0.0	20,944	20,944	*	0
SUBTOT REG 2 SOUTHERN		8	3.0	44,150	260,807	*	23,640
ILLINOIS	SAES	1	1.0	4,246	8,405	*	0
MINNESOTA	SAES	1	0.3	0	49,277	*	0
OHIO	SAES	1	0.2	7,516	21,890	*	0
WISCONSIN	SAES	3	0.8	0	123,049	*	49,923
SUBTOT REG 3 NORTH CENT		6	2.3	11,762	202,621	*	49,923
CALIFORNIA	SAES	9	4.1	18,871	462,000	*	8,753
IDAHO	SAES	4	1.6	2,697	141,826	*	24,296
NEVADA	SAES	3	0.7	11,517	62,228	*	6,419
OREGON	SAES	3	1.5	39,707	142,414	*	20,000
UTAH	SAES	2	0.5	2,416	49,960	*	21,807
WASHINGTON	SAES	2	0.7	20,359	71,401	*	3,497
SUBTOT REG 4 WESTERN		23	9.0	95,567	929,829	*	84,771
NAT TOT SAES-FRSTY-OCI		46	17.3	203,438	1,673,994	*	158,334
BELTSVILLE AGR RES CN	BEL	5	3.6	424,996	424,996	0.0	0
BELTSVILLE AGR RES CN	MD	1	0.5	17,190	17,190	0.5	17,190
BELTSVILLE AGR RES CN	TOT	6	4.1	442,186	442,186	0.5	17,190
EASTERN REGIONAL RES	PA	1	0.1	9,259	9,259	0.0	0
EASTERN REGIONAL RES	WIS	1	0.6	58,448	58,448	0.6	58,448
EASTERN REGIONAL RES	TOT	2	0.7	67,707	67,707	0.6	58,448
MICH-MINN-WIS AREA	WIS	3	2.9	294,330	294,330	0.0	0
MICH-MINN-WIS AREA	TOT	3	2.9	294,330	294,330	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	6	8.0	766,828	766,828	0.0	0
ARIZONA-NEW MEXICO AR	IDA	1	0.2	28,595	28,595	0.2	28,595
ARIZONA-NEW MEXICO AR	ORE	1	0.1	25,163	25,163	0.1	25,163
ARIZONA-NEW MEXICO AR	UTA	2	3.1	363,193	368,250	0.1	29,738
ARIZONA-NEW MEXICO AR	WW	1	0.2	3,431	3,431	0.2	3,431
ARIZONA-NEW MEXICO AR	TOT	11	11.6	1,187,210	1,192,267	0.6	86,927
COLORADO-WYOMING AREA	WYO	4	3.0	372,782	372,782	0.0	0
COLORADO-WYOMING AREA	TOT	4	3.0	372,782	372,782	0.0	0
OKLAHOMA-TEXAS AREA	OKL	1	0.5	49,185	49,185	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.5	49,185	49,185	0.0	0
MISSISSIPPI VALLEY AR	GA	2	0.0	46,308	46,308	0.0	46,308
MISSISSIPPI VALLEY AR	LA	6	7.0	633,184	633,184	0.0	0
MISSISSIPPI VALLEY AR	OHO	1	0.0	11,294	11,294	0.0	11,294
MISSISSIPPI VALLEY AR	TOT	9	7.0	690,786	690,786	0.0	57,602
GEORGIA-SOUTH CAROLIN	GA	1	0.5	47,710	47,710	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.5	47,710	47,710	0.0	0
SUBTOT ARS		37	30.3	3,151,895	3,156,952	1.7	220,167
CSRS SPECIAL GRANTS	IDA	1	0.0	39,695	39,695	0.0	39,695
CSRS SPECIAL GRANTS	TOT	1	0.0	39,695	39,695	0.0	39,695
SUBTOT CSRS		1	0.0	39,695	39,695	0.0	39,695
NATIONAL TOTAL USDA		38	30.3	3,191,590	3,196,647	1.7	259,862
NAT TOT USDA-SAES-ETC		84	45.9	3,395,029	4,610,779	*	*

TABLE IA BY RPA AND COMMODITY 315 INP STRUC FARM SUPP 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
DELAWARE	SAES	3	0.4	28,290	83,956	*	0
MARYLAND	SAES	1	0.2	0	20,773	*	0
NEW JERSEY	SAES	2	1.3	36,384	86,384	*	0
NY-CORNELL	SAES	3	0.9	7,614	202,610	*	0
PENNSYLVANIA	SAES	3	1.0	21,161	132,526	*	0
SUBTOT REG 1 NORTHEAST		12	3.8	93,449	526,249	*	0
ARKANSAS	SAES	1	0.5	16,930	29,815	*	0
GEORGIA	SAES	2	0.5	3,043	175,115	*	0
LOUISANA	SAES	1	0.1	0	5,700	*	0
MISSISSIPPI	SAES	1	1.5	0	88,518	*	0
OKLAHOMA	SAES	4	0.7	0	114,105	*	0
SOUTH CAROLINA	SAES	1	0.1	0	3,548	*	0
RUSTON	FRSTY SCH	1	0.3	11,543	31,417	*	0
FT. VALLEY COL	OCI	2	0.4	0	52,083	*	51,922
AG TECH NC.	OCI	1	0.1	6,414	6,414	*	0
PRAIRIE VW A&M	OCI	1	0.6	0	30,332	*	30,332
SUBTOT REG 2 SOUTHERN		15	4.7	37,930	537,047	*	82,254
ILLINOIS	SAES	5	2.2	34,917	181,214	*	0
INDIANA	SAES	2	0.3	1,504	52,285	*	16
IOWA	SAES	2	0.1	1,357	19,477	*	7,065
KANSAS	SAES	7	0.6	2,803	96,918	*	0
MICHIGAN	SAES	3	1.6	21,964	138,559	*	11,676
MINNESOTA	SAES	1	0.0	0	6,815	*	6,815
MISSOURI	SAES	2	0.5	8,678	95,536	*	0
NORTH DAKOTA	SAES	3	1.1	17,518	221,411	*	0
NEBRASKA	SAES	2	0.3	0	364,618	*	0
OHIO	SAES	1	0.4	0	57,626	*	0
SOUTH DAKOTA	SAES	3	0.7	3,065	31,202	*	0
SUBTOT REG 3 NORTH CENT		31	7.7	91,805	1,265,659	*	25,572
ALASKA	SAES	1	0.2	47,881	183,953	*	0
HAWAII	SAES	3	0.1	0	81,819	*	0
IDAHO	SAES	1	0.4	9,912	36,400	*	0
MONTANA	SAES	1	0.5	14,169	37,248	*	0
NEVADA	SAES	1	0.0	0	22,558	*	0
SUBTOT REG 4 WESTERN		7	1.1	71,962	361,977	*	0
NAT TOT SAES-FRSTY-OCI		65	17.2	295,145	2,690,931	*	107,826
GEORGIA-SOUTH CAROLIN ALA		1	1.0	139,870	139,870	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	1.0	139,870	139,870	0.0	0
SUBTOT ARS		1	1.0	139,870	139,870	0.0	0
CSRS SPECIAL GRANTS	KAN	1	0.0	58,450	58,450	0.0	58,450
CSRS SPECIAL GRANTS	TOT	1	0.0	58,450	58,450	0.0	58,450
SUBTOT CSRS		1	0.0	58,450	58,450	0.0	58,450
NATIONAL TOTAL USDA		2	1.0	198,320	198,320	0.0	58,450
NAT TOT USDA-SAES-ETC		67	18.2	493,465	2,830,801	*	*

TABLE IA BY RPA AND COMMODITY 315 INP STRUC FARM SUPP 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
MASSACHUSETTS	SAES	1	0.1	4,689	11,412	*	0
MAINE	SAES	2	1.6	62,305	88,451	*	0
NEW HAMPSHIRE	SAES	1	0.1	4,310	9,133	*	0
NEW JERSEY	SAES	3	0.8	18,454	179,408	*	36,006
NY-CORNELL	SAES	11	2.9	29,938	816,447	*	32,547
PENNSYLVANIA	SAES	4	1.2	39,759	114,866	*	3,485
SUBTOT REG 1 NORTHEAST		22	6.6	159,454	1,219,716	*	72,038
ARKANSAS	SAES	2	1.4	0	87,450	*	0
FLORIDA	SAES	3	1.0	0	109,310	*	0
GEORGIA	SAES	2	0.2	5,029	31,767	*	0
KENTUCKY	SAES	2	0.6	17,607	71,945	*	0
LOUISANA	SAES	3	0.9	8,372	89,513	*	0
OKLAHOMA	SAES	3	1.1	0	61,889	*	0
SOUTH CAROLINA	SAES	3	1.0	13,351	109,885	*	0
TENNESSEE	SAES	1	0.2	7,930	18,395	*	0
SUBTOT REG 2 SOUTHERN		19	6.3	52,288	580,152	*	0
ILLINOIS	SAES	3	1.5	39,564	94,621	*	107
IOWA	SAES	1	0.0	0	22,370	*	20,888
KANSAS	SAES	3	0.4	1,869	55,185	*	0
MICHIGAN	SAES	1	0.5	13,587	22,179	*	0
MINNESOTA	SAES	3	0.5	169	50,856	*	12,998
MISSOURI	SAES	1	0.0	0	16,484	*	16,484
NORTH DAKOTA	SAES	2	0.4	6,414	45,819	*	0
NEBRASKA	SAES	6	0.7	3,891	146,466	*	50,226
OHIO	SAES	5	0.7	19,487	149,379	*	49,170
SOUTH DAKOTA	SAES	1	0.8	8,262	23,827	*	0
WISCONSIN	SAES	2	0.5	22,218	58,160	*	0
SUBTOT REG 3 NORTH CENT		28	5.9	115,459	685,346	*	149,873
ALASKA	SAES	1	0.1	10,579	42,648	*	0
ARIZONA	SAES	1	0.1	0	2,947	*	0
CALIFORNIA	SAES	1	0.1	0	8,834	*	5,227
COLORADO	SAES	1	0.9	0	96,948	*	0
IDAHO	SAES	1	0.1	886	39,978	*	12,525
MONTANA	SAES	1	0.3	0	16,257	*	864
SUBTOT REG 4 WESTERN		6	1.5	11,465	207,611	*	18,616
NAT TOT SAES-FRSTY-OCI		75	20.3	338,666	2,692,825	*	240,527

TABLE IA BY RPA AND COMMODITY 315 INP STRUC FARM SUPP 3900 HOUSING & EQUIP (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GRCSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
BELTSVILLE AGR RES CN	BEL	1	0.4	71,900	71,900	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.4	71,900	71,900	0.0	0
IOWA-MISSOURI AREA	COL	1	0.0	0	44,477	0.0	0
IOWA-MISSOURI AREA	KAN	2	0.2	16,830	17,237	0.0	0
IOWA-MISSOURI AREA	MO	1	0.8	94,329	94,329	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.4	66,944	66,944	0.0	0
IOWA-MISSOURI AREA	NY	1	0.0	0	116,279	0.0	0
IOWA-MISSOURI AREA	TOT	6	1.4	178,102	339,265	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.0	0	10,810	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.0	0	10,810	0.0	0
SUBTOT ARS		8	1.8	250,002	421,975	0.0	0
CSRS SPECIAL GRANTS	KAN	1	0.0	76,500	76,500	0.0	76,500
CSRS SPECIAL GRANTS	NEB	1	0.0	12,480	12,480	0.0	12,480
CSRS SPECIAL GRANTS	NY	1	0.0	116,000	116,000	0.0	116,000
CSRS SPECIAL GRANTS	OHO	1	0.0	102,000	102,000	0.0	102,000
CSRS SPECIAL GRANTS	TEX	1	0.0	121,500	121,500	0.0	121,500
CSRS SPECIAL GRANTS	TOT	5	0.0	428,480	428,480	0.0	428,480
SUBTOT CSRS		5	0.0	428,480	428,480	0.0	428,480
NATIONAL TOTAL USDA		13	1.8	678,482	850,455	0.0	428,480
NAT TOT USDA-SAES-ETC		88	22.1	1,017,148	3,114,800	*	*

TABLE IA BY RPA AND COMMODITY 315 INP STRUC FARM SUPP 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
PENNSYLVANIA	SAES	1	0.0	0	9,324	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0	9,324	*	0
GEORGIA	SAES	2	0.4	5,697	57,090	*	0
LOUISANA	SAES	1	0.9	7,871	98,900	*	0
SOUTH CAROLINA	SAES	1	0.1	4,429	9,119	*	0
SUBTOT REG 2 SOUTHERN		4	1.4	17,997	165,109	*	0
ILLINOIS	SAES	1	0.2	7,130	58,121	*	0
MISSOURI	SAES	1	0.0	0	16,484	*	16,484
NEBRASKA	SAES	1	0.1	0	53,413	*	0
SUBTOT REG 3 NORTH CENT		3	0.3	7,130	128,017	*	16,484
OREGON	SAES	1	0.3	0	35,533	*	0
SUBTOT REG 4 WESTERN		1	0.3	0	35,533	*	0
NAT TOT SAES-FRSTY-OCI		9	1.9	25,127	337,982	*	16,484
GEORGIA-SOUTH CAROLIN	GA	1	0.4	77,791	77,791	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.4	77,791	77,791	0.0	0
SUBTOT ARS		1	0.4	77,791	77,791	0.0	0
NATIONAL TOTAL USDA		1	0.4	77,791	77,791	0.0	0
NAT TOT USDA-SAES-ETC		10	2.3	102,918	415,774	*	*

TABLE IA BY RPA AND COMMODITY 315 INP STRUC FARM SUPP 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
GEORGIA	SAES	2	0.3	2,736	109,136	*	0
SUBTOT REG 2 SOUTHERN		2	0.3	2,736	109,136	*	0
ILLINOIS	SAES	1	0.3	5,929	39,186	*	0
INDIANA	SAES	1	0.1	5,882	13,380	*	0
MICHIGAN	SAES	1	0.0	4,482	13,502	*	0
NEBRASKA	SAES	3	0.3	5,513	141,090	*	50,266
SUBTOT REG 3 NORTH CENT		6	0.6	21,806	207,157	*	50,266
CALIFORNIA	SAES	1	0.0	300	1,218	*	0
OREGON	SAES	1	0.3	0	35,533	*	0
SUBTOT REG 4 WESTERN		2	0.3	300	36,751	*	0
NAT TOT SAES-FRSTY-OCI		10	1.3	24,842	353,044	*	50,266
NORTH ATLANTIC AREA	NY	1	0.2	14,873	14,873	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	14,873	14,873	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.4	77,791	77,791	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.4	77,791	77,791	0.0	0
SUBTOT ARS		2	0.6	92,665	92,665	0.0	0
CSRS SPECIAL GRANTS	NEB	1	0.0	3,120	3,120	0.0	3,120
CSRS SPECIAL GRANTS	TOT	1	0.0	3,120	3,120	0.0	3,120
SUBTOT CSRS		1	0.0	3,120	3,120	0.0	3,120
NATIONAL TOTAL USDA		3	0.6	95,785	95,785	0.0	3,120
NAT TOT USDA-SAES-ETC		13	1.9	120,626	445,709	*	*

TABLE IA BY RPA AND COMMODITY 316 FARM BUSINESS MGMT 4200 FARM AS BUSINESS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.3	5,413	6,212	*	0
NEW HAMPSHIRE	SAES	1	0.2	8,188	9,706	*	0
NEW JERSEY	SAES	2	0.5	11,211	39,911	*	0
NY-CORNELL	SAES	6	1.6	31,026	217,082	*	32,362
PENNSYLVANIA	SAES	2	1.8	26,192	77,875	*	0
VERMONT	SAES	1	0.1	6,923	9,649	*	0
WEST VIRGINIA	SAES	1	1.1	58,931	80,007	*	0
SUBTOT REG 1 NORTHEAST		14	5.6	147,883	440,442	*	32,362
ALABAMA	SAES	3	0.4	11,163	46,263	*	0
ARKANSAS	SAES	3	0.1	4,829	21,878	*	781
FLORIDA	SAES	4	1.9	4,020	131,737	*	0
GEORGIA	SAES	6	1.6	28,117	202,653	*	7,798
KENTUCKY	SAES	1	0.2	7,207	10,509	*	0
LOUISANA	SAES	8	1.9	16,885	135,806	*	0
MISSISSIPPI	SAES	5	0.6	27,038	58,545	*	0
NORTH CAROLINA	SAES	2	0.4	5,754	30,622	*	0
OKLAHOMA	SAES	10	3.3	77,623	230,986	*	114,405
PUERTO RICO	SAES	3	2.5	67,700	152,197	*	0
SOUTH CAROLINA	SAES	9	2.4	81,435	175,165	*	0
TENNESSEE	SAES	4	1.6	66,401	108,676	*	0
TEXAS	SAES	6	4.0	49,533	186,616	*	2,060
SOUTHERN UNIV	OCI	1	0.0	0	4,700	*	4,700
AG TECH NC.	OCI	1	0.1	1,264	1,264	*	0
SC STATE COLL	OCI	1	0.6	57,087	57,087	*	0
TENN A&M IND	OCI	1	1.8	119,489	119,489	*	0
PRAIRIE VW A&M	OCI	1	0.4	0	17,682	*	17,682
SUBTOT REG 2 SOUTHERN		69	23.8	625,542	1,691,875	*	147,425
ILLINOIS	SAES	5	3.0	159,222	268,953	*	2,999
INDIANA	SAES	6	1.8	38,542	175,871	*	3,692
IOWA	SAES	11	1.0	3,782	283,235	*	94,021
KANSAS	SAES	2	0.4	0	37,707	*	0
MICHIGAN	SAES	4	0.8	4,908	126,767	*	21,535
MINNESOTA	SAES	5	0.9	14,622	156,410	*	0
MISSOURI	SAES	7	1.0	25,870	152,279	*	2,011
NORTH DAKOTA	SAES	4	0.8	9,903	86,570	*	0
NEBRASKA	SAES	4	2.3	35,345	139,449	*	15,537
OHIO	SAES	4	1.0	26,072	123,322	*	0
WISCONSIN	SAES	1	0.2	0	23,001	*	0
SUBTOT REG 3 NORTH CENT		53	13.1	318,265	1,573,564	*	139,795
ALASKA	SAES	1	0.1	4,348	19,878	*	0
ARIZONA	SAES	3	4.2	5,000	151,078	*	614
CALIFORNIA	SAES	2	0.7	16,643	75,243	*	0
COLORADO	SAES	2	5.1	16,376	345,435	*	55,632
HAWAII	SAES	1	0.0	1,107	1,107	*	0
IDAHO	SAES	2	0.7	22,190	114,480	*	0
NEVADA	SAES	1	0.3	6,639	10,071	*	0
OREGON	SAES	2	0.1	939	11,927	*	0
WASHINGTON	SAES	1	0.1	0	9,692	*	0
WYOMING	SAES	2	1.1	37,809	52,286	*	0
SUBTOT REG 4 WESTERN		17	12.2	111,049	791,196	*	56,246
NAT TOT SAES-FRSTY-OCI		153	54.7	1,202,740	4,497,076	*	375,828
BELTSVILLE AGR RES CN WVA		1	0.1	11,460	11,460	0.1	11,460
BELTSVILLE AGR RES CN TOT		1	0.1	11,460	11,460	0.1	11,460
MISSISSIPPI VALLEY AR ARK		1	0.0	23,877	23,877	0.0	23,877
MISSISSIPPI VALLEY AR TOT		1	0.0	23,877	23,877	0.0	23,877
SUBTOT ARS		2	0.1	35,337	35,337	0.1	35,337
NATIONAL TOTAL USDA		2	0.1	35,337	35,337	0.1	35,337
NAT TOT USDA-SAES-ETC		155	54.7	1,238,077	4,497,076	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANNL PRD 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.6	39,093	118,895	*	8,997
MARYLAND	SAES	3	1.0	45,355	124,003	*	0
SUBTOT REG 1 NORTHEAST		4	1.6	84,448	242,898	*	8,997
ALABAMA	SAES	1	0.2	9,808	21,878	*	0
ARKANSAS	SAES	5	1.0	13,153	93,688	*	0
FLORIDA	SAES	1	0.2	730	25,394	*	0
GEORGIA	SAES	6	0.6	3,421	74,094	*	15
MISSISSIPPI	SAES	1	0.6	3,703	45,184	*	0
NORTH CAROLINA	SAES	4	1.0	5,360	147,735	*	0
SOUTH CAROLINA	SAES	1	0.2	310	28,215	*	0
TEXAS	SAES	2	0.3	1,754	22,422	*	0
VIRGINIA	SAES	2	0.2	651	10,976	*	1,650
VA STATE COLL	OCI	1	0.1	0	5,134	*	0
SUBTOT REG 2 SOUTHERN		24	4.3	38,889	474,720	*	1,665
MICHIGAN	SAES	1	0.5	10,276	17,854	*	761
SUBTOT REG 3 NORTH CENT		1	0.5	10,276	17,854	*	761
NAT TOT SAES-FRSTY-OCI		29	6.3	133,613	735,471	*	11,423
GEORGIA-SOUTH CAROLIN GA		2	0.6	88,347	88,347	0.0	0
GEORGIA-SOUTH CAROLIN TOT		2	0.6	88,347	88,347	0.0	0
SUBTOT ARS		2	0.6	88,347	88,347	0.0	0
NATIONAL TOTAL USDA		2	0.6	88,347	88,347	0.0	0
NAT TOT USDA-SAES-ETC		31	6.9	221,960	823,818	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANNL PRD 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.1	3,331	10,390	*	127
GEORGIA	SAES	1	0.0	0	7,102	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	3,331	17,492	*	127
IOWA	SAES	2	0.2	13,982	40,077	*	1,244
MISSOURI	SAES	1	0.0	9,849	21,077	*	0
NORTH DAKOTA	SAES	1	0.1	2,395	5,422	*	0
NEBRASKA	SAES	1	0.1	5,825	28,981	*	0
SOUTH DAKOTA	SAES	1	0.2	1,516	7,273	*	0
SUBTOT REG 3 NORTH CENT		6	0.6	33,567	102,830	*	1,244
HAWAII	SAES	1	0.1	750	8,630	*	667
UTAH	SAES	1	0.0	0	127	*	0
SUBTOT REG 4 WESTERN		2	0.1	750	8,758	*	667
NAT TOT SAES-FRSTY-OCI		10	0.8	37,647	129,080	*	2,038
ILL-IND-OHIO AREA	ILL	1	0.1	10,344	10,344	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.1	10,344	10,344	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.2	15,037	15,037	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.2	15,037	15,037	0.0	0
ARIZONA-NEW MEXICO AR	HAW	1	0.0	12,170	12,170	0.0	12,170
ARIZONA-NEW MEXICO AR	TOT	1	0.0	12,170	12,170	0.0	12,170
SUBTOT ARS		3	0.3	37,550	37,550	0.0	12,170
NATIONAL TOTAL USDA		3	0.3	37,550	37,550	0.0	12,170
NAT TOT USDA-SAES-ETC		13	1.0	75,198	154,460	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANNL PRD 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	0	9,171	*	0
NY-CORNELL	SAES	1	0.2	1,371	72,703	*	0
WEST VIRGINIA	SAES	1	0.5	12,317	39,908	*	0
SUBTOT REG 1 NORTHEAST		3	0.8	13,688	121,782	*	0
FLORIDA	SAES	1	0.2	730	25,394	*	0
GEORGIA	SAES	1	0.1	210	6,633	*	6
MISSISSIPPI	SAES	1	0.1	0	27,982	*	0
NORTH CAROLINA	SAES	1	0.1	2,074	7,923	*	0
VIRGINIA	SAES	1	0.1	0	5,757	*	1,650
SUBTOT REG 2 SOUTHERN		5	0.6	3,014	73,690	*	1,656
ILLINOIS	SAES	1	0.0	14,163	33,655	*	0
MICHIGAN	SAES	1	0.0	0	5,332	*	0
NORTH DAKOTA	SAES	1	0.1	2,395	5,422	*	0
OHIO	SAES	1	0.1	0	37,365	*	0
WISCONSIN	SAES	1	0.5	24,882	81,263	*	0
SUBTOT REG 3 NORTH CENT		5	0.7	41,440	163,037	*	0
UTAH	SAES	2	0.3	0	21,171	*	0
WYOMING	SAES	1	0.1	3,602	10,280	*	0
SUBTOT REG 4 WESTERN		3	0.4	3,602	31,451	*	0
NAT TOT SAES-FRSTY-OCI		16	2.5	61,743	389,960	*	1,656

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 3100 DAIRY CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN	BEL	1	0.1	19,537	19,537	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.1	19,537	19,537	0.0	0
NORTH ATLANTIC AREA	NY	1	0.2	14,047	14,047	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	14,047	14,047	0.0	0
ILL-IND-OHIO AREA	ILL	2	0.8	98,267	98,267	0.0	0
ILL-IND-OHIO AREA	TOT	2	0.8	98,267	98,267	0.0	0
SUBTOT ARS		4	1.0	131,850	131,850	0.0	0
NATIONAL TOTAL USDA		4	1.0	131,850	131,850	0.0	0
NAT TOT USDA-SAES-ETC		20	3.6	193,594	521,810	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.2	9,808	21,878	*	0
FLORIDA	SAES	1	0.3	0	34,728	*	0
GEORGIA	SAES	3	0.1	204	15,058	*	8
NORTH CAROLINA	SAES	1	0.0	0	25,524	*	0
SOUTH CAROLINA	SAES	1	0.2	20	13,642	*	0
TENNESSEE	SAES	2	0.3	19,000	47,154	*	0
VIRGINIA	SAES	3	1.4	3,829	79,089	*	13,200
SUBTOT REG 2 SOUTHERN		12	2.4	32,860	237,073	*	13,208
INDIANA	SAES	1	0.3	6,919	24,488	*	3,664
IOWA	SAES	1	0.2	0	8,938	*	0
SUBTOT REG 3 NORTH CENT		2	0.4	6,919	33,425	*	3,664
NAT TOT SAES-FRSTY-OCI		14	2.8	39,779	270,498	*	16,871
IOWA-MISSOURI AREA	NEB	1	0.2	15,037	15,037	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.2	15,037	15,037	0.0	0
SUBTOT ARS		1	0.2	15,037	15,037	0.0	0
NATIONAL TOTAL USDA		1	0.2	15,037	15,037	0.0	0
NAT TOT USDA-SAES-ETC		15	3.0	54,816	285,535	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH DAKOTA	SAES	1	0.0	0	7,292	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	7,292	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	7,292	*	0
NORTH ATLANTIC AREA	PA	1	0.0	65,514	65,514	0.0	65,514
NORTH ATLANTIC AREA	TOT	1	0.0	65,514	65,514	0.0	65,514
ILL-IND-OHIO AREA	ILL	1	0.2	20,688	20,688	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.2	20,688	20,688	0.0	0
SUBTOT ARS		2	0.2	86,202	86,202	0.0	65,514
NATIONAL TOTAL USDA		2	0.2	86,202	86,202	0.0	65,514
NAT TOT USDA-SAES-ETC		3	0.2	86,202	27,980	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	1	0.3	0	55,963	*	0
SUBTOT REG 2 SOUTHERN		1	0.3	0	55,963	*	0
NAT TOT SAES-FRSTY-OCI		1	0.3	0	55,963	*	0
NAT TOT USDA-SAES-ETC		1	0.3	0	55,963	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
VERMONT	SAES	1	0.3	0	11,761	*	0
SUBTOT REG 1 NORTHEAST		1	0.3	0	11,761	*	0
GEORGIA	SAES	3	0.4	2,492	40,471	*	0
TENNESSEE	SAES	1	0.5	15,532	46,876	*	0
VIRGINIA	SAES	1	0.5	0	12,833	*	0
SUBTOT REG 2 SOUTHERN		5	1.4	18,024	100,180	*	0
ILLINOIS	SAES	1	0.1	3,218	21,971	*	0
KANSAS	SAES	1	0.2	0	27,867	*	0
MICHIGAN	SAES	1	0.0	0	451	*	0
MINNESOTA	SAES	2	0.0	115	7,423	*	0
MISSOURI	SAES	2	1.2	21,553	133,526	*	0
NORTH DAKOTA	SAES	1	0.0	798	1,807	*	0
SOUTH DAKOTA	SAES	1	0.7	0	57,900	*	0
SUBTOT REG 3 NORTH CENT		9	2.2	25,684	250,946	*	0
NAT TOT SAES-FRSTY-OCI		15	3.9	43,708	362,887	*	0
GEORGIA-SOUTH CAROLIN GA		1	1.3	233,374	233,374	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	1.3	233,374	233,374	0.0	0
SUBTOT ARS		1	1.3	233,374	233,374	0.0	0
NATIONAL TOTAL USDA		1	1.3	233,374	233,374	0.0	0
NAT TOT USDA-SAES-ETC		16	5.2	277,082	596,261	*	*

TABLE IA BY RPA AND COMMODITY 317 MECH/STRUCTS ANML PRD 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA	SAES	2	0.0	0	23,254	*	15,695
SOUTH CAROLINA	SAES	1	0.0	0	27,240	*	0
VIRGINIA	SAES	1	0.0	0	40,231	*	0
SUBTOT REG 2 SOUTHERN		4	0.0	0	90,725	*	15,695
IOWA	SAES	1	0.1	0	15,927	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	15,927	*	0
NAT TOT SAES-FRSTY-OCI		5	0.1	0	106,652	*	15,695
NORTH ATLANTIC AREA	NY	1	0.2	14,047	14,047	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	14,047	14,047	0.0	0
IOWA-MISSOURI AREA	NEB	2	3.1	557,370	779,805	0.0	0
IOWA-MISSOURI AREA	TOT	2	3.1	557,370	779,805	0.0	0
SUBTOT ARS		3	3.3	571,417	793,852	0.0	0
NATIONAL TOTAL USDA		3	3.3	571,417	793,852	0.0	0
NAT TOT USDA-SAES-ETC		8	3.4	571,417	900,504	*	*

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 0600 TIMBER PORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE	SAES	1	0.0	1,312	2,996	*	0
NY-CORNELL	SAES	1	0.0	4,540	4,839	*	0
SUBTOT REG 1 NORTHEAST		2	0.0	5,852	7,835	*	0
ARKANSAS	SAES	1	0.0	463	1,832	*	0
FLORIDA	SAES	1	0.1	2,118	5,399	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	2,582	7,232	*	0
CORVALLIS	FRSTY SCH	1	0.1	0	15,970	*	0
SUBTOT REG 4 WESTERN		1	0.1	0	15,970	*	0
NAT TOT SAES-FRSTY-OCI		5	0.2	8,434	31,037	*	0
NAT TOT USDA-SAES-ETC		5	0.2	8,434	31,037	*	*

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	6	1.8	41,319	202,210	*	0
PENNSYLVANIA	SAES	1	0.4	16,619	23,112	*	0
SUBTOT REG 1 NORTHEAST		7	2.2	57,938	225,322	*	0
FLORIDA	SAES	1	0.0	1,089	7,592	*	0
GEORGIA	SAES	2	0.2	264	26,722	*	0
SOUTH CAROLINA	SAES	1	0.1	1,329	3,700	*	0
TEXAS	SAES	1	0.0	305	466	*	0
SUBTOT REG 2 SOUTHERN		5	0.3	2,986	38,480	*	0
ILLINOIS	SAES	1	0.1	936	2,998	*	0
INDIANA	SAES	1	0.2	1,437	32,155	*	0
IOWA	SAES	2	0.0	1,243	1,303	*	0
KANSAS	SAES	1	0.0	0	1,139	*	0
MICHIGAN	SAES	3	0.3	7,799	18,247	*	0
MISSOURI	SAES	2	0.2	14,257	52,790	*	0
WISCONSIN	SAES	1	0.2	4,814	18,080	*	0
SUBTOT REG 3 NORTH CENT		11	0.9	30,485	126,710	*	0
CALIFORNIA	SAES	4	0.5	1,000	41,746	*	0
HAWAII	SAES	1	0.1	0	3,134	*	0
UTAH	SAES	1	0.2	3,209	10,652	*	0
WASHINGTON	SAES	1	0.3	10,873	41,537	*	0
SUBTOT REG 4 WESTERN		7	1.0	15,082	97,068	*	0
NAT TOT SAES-FRSTY-OCI		30	4.4	106,491	487,580	*	0
NORTH ATLANTIC AREA	NY	2	0.3	70,410	70,410	0.0	28,164
NORTH ATLANTIC AREA	TOT	2	0.3	70,410	70,410	0.0	28,164
EASTERN REGIONAL RES	PA	1	2.4	0	314,913	0.0	0
EASTERN REGIONAL RES	TOT	1	2.4	0	314,913	0.0	0
SUBTOT ARS		3	2.7	70,410	385,323	0.0	28,164
NATIONAL TOTAL USDA		3	2.7	70,410	385,323	0.0	28,164
NAT TOT USDA-SAES-ETC		33	7.0	176,900	844,739	*	*

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6100 WEEDS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.2	6,478	28,673	*	0
PENNSYLVANIA	SAES	2	0.3	21,724	23,522	*	0
SUBTOT REG 1 NORTHEAST		3	0.5	28,202	52,195	*	0
ALABAMA	SAES	1	0.8	3,909	71,583	*	9,849
FLORIDA	SAES	7	1.6	16,974	179,771	*	0
MISSISSIPPI	SAES	1	0.1	0	26,417	*	18,075
NORTH CAROLINA	SAES	6	0.7	37,878	177,761	*	2,479
SOUTH CAROLINA	SAES	1	0.0	4,005	5,619	*	0
VIRGINIA	SAES	1	0.2	7,825	14,158	*	0
ALCORN A&M	OCI	1	0.5	0	25,330	*	25,330
SUBTOT REG 2 SOUTHERN		18	4.0	70,592	500,639	*	55,732
INDIANA	SAES	4	3.4	20,569	173,303	*	0
MINNESOTA	SAES	2	0.1	0	56,528	*	13,600
NORTH DAKOTA	SAES	1	0.1	1,592	4,898	*	0
NEBRASKA	SAES	3	0.6	24,602	87,007	*	0
WISCONSIN	SAES	1	0.0	0	1,288	*	0
SUBTOT REG 3 NORTH CENT		11	4.2	46,763	323,024	*	13,600
CALIFORNIA	SAES	3	0.4	4,400	157,447	*	91,301
COLORADO	SAES	1	0.4	9,838	42,748	*	23,433
HAWAII	SAES	2	0.1	1,240	10,250	*	2,148
IDAHO	SAES	2	0.1	3,012	9,030	*	0
OREGON	SAES	1	0.1	2,669	6,180	*	0
UTAH	SAES	1	0.0	0	636	*	0
WASHINGTON	SAES	4	0.6	13,753	88,560	*	0
SUBTOT REG 4 WESTERN		14	1.6	34,912	314,847	*	116,881
NAT TOT SAES-FRSTY-OCI		46	10.3	180,468	1,190,704	*	186,214

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6100 WEEDS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BUDGET & FINANCE DIV	NY	1	1.5	382,090	382,090	0.0	0
BUDGET & FINANCE DIV	TOT	1	1.5	382,090	382,090	0.0	0
BELTSVILLE AGR RES CN	BEL	4	3.0	369,695	369,695	0.0	0
BELTSVILLE AGR RES CN	TOT	4	3.0	369,695	369,695	0.0	0
NORTH ATLANTIC AREA	MD	3	3.2	362,251	362,251	0.0	0
NORTH ATLANTIC AREA	PA	1	0.0	0	5,600	0.0	0
NORTH ATLANTIC AREA	VA	1	0.0	4,790	4,790	0.0	4,790
NORTH ATLANTIC AREA	TOT	5	3.2	367,042	372,642	0.0	4,790
ILL-IND-OHIO AREA	ILL	1	0.6	62,210	62,210	0.0	0
ILL-IND-OHIO AREA	IND	2	0.5	80,064	80,064	0.0	0
ILL-IND-OHIO AREA	TOT	3	1.1	142,273	142,273	0.0	0
IOWA-MISSOURI AREA	MO	1	0.3	40,424	40,424	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.4	41,940	41,940	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.7	82,364	82,364	0.0	0
DAKOTAS-ALASKA AREA	ND	3	1.4	124,508	124,508	0.1	7,920
DAKOTAS-ALASKA AREA	TOT	3	1.4	124,508	124,508	0.1	7,920
WESTERN REGIONAL RES	CAL	1	2.7	191,201	191,201	0.0	0
WESTERN REGIONAL RES	TOT	1	2.7	191,201	191,201	0.0	0
CALIF-HAW-NEV AREA	CAL	3	1.2	195,599	222,658	0.0	0
CALIF-HAW-NEV AREA	TOT	3	1.2	195,599	222,658	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.8	71,882	71,882	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.8	71,882	71,882	0.0	0
OREGON-WASHINGTON ARE	WN	3	1.1	113,481	113,481	0.0	0
OREGON-WASHINGTON ARE	TOT	3	1.1	113,481	113,481	0.0	0
MISSISSIPPI VALLEY AR	LA	1	0.4	57,516	58,599	0.0	0
MISSISSIPPI VALLEY AR	MAS	1	0.0	8,459	8,459	0.0	8,459
MISSISSIPPI VALLEY AR	MIS	12	4.2	567,955	567,955	0.1	5,647
MISSISSIPPI VALLEY AR	VA	1	0.5	22,589	64,089	0.0	0
MISSISSIPPI VALLEY AR	TOT	15	5.1	656,518	699,101	0.1	14,106
MID-ATLANTIC AREA	NC	1	0.3	57,166	57,166	0.0	0
MID-ATLANTIC AREA	TOT	1	0.3	57,166	57,166	0.0	0
SUBTOT ARS		42	22.1	2,753,818	2,829,060	0.2	26,816
NATIONAL TOTAL USDA		42	22.1	2,753,818	2,829,060	0.2	26,816
NAT TOT USDA-SAES-ETC		88	32.1	2,934,286	3,992,948	*	*

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6200 SEED RESEARCH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	1.0	6,241	9,230	*	0
NY-GENEVA	SAES	7	1.7	8,833	144,535	*	0
SUBTOT REG 1 NORTHEAST		8	2.7	15,074	153,765	*	0
LOUISANA	SAES	1	0.3	12,306	22,789	*	5,919
MISSISSIPPI	SAES	2	0.3	8,188	22,574	*	0
NORTH CAROLINA	SAES	1	0.0	0	11,355	*	0
TEXAS	SAES	1	0.5	3,843	62,990	*	0
SUBTOT REG 2 SOUTHERN		5	1.0	24,337	119,708	*	5,919
INDIANA	SAES	2	0.8	9,264	68,022	*	0
MISSOURI	SAES	2	0.5	1,689	88,573	*	0
NEBRASKA	SAES	1	1.0	0	286,580	*	0
SUBTOT REG 3 NORTH CENT		5	2.3	10,952	443,175	*	0
CALIFORNIA	SAES	2	0.3	2,501	72,591	*	0
COLORADO	SAES	2	0.4	3,935	47,822	*	40,098
HAWAII	SAES	1	0.1	0	9,973	*	8,771
IDAHO	SAES	2	0.4	6,820	31,979	*	0
WASHINGTON	SAES	1	0.1	0	44,343	*	0
SUBTOT REG 4 WESTERN		8	1.2	13,256	206,708	*	48,869
NAT TOT SAES-FRSTY-OCI		26	7.3	63,619	923,355	*	54,788
BELTSVILLE AGR RES CN	BEL	1	1.0	112,948	112,948	0.0	0
BELTSVILLE AGR RES CN	CAL	1	0.3	28,650	28,650	0.0	0
BELTSVILLE AGR RES CN	TOT	2	1.3	141,598	141,598	0.0	0
NORTH ATLANTIC AREA	MD	1	0.1	8,087	8,087	0.0	0
NORTH ATLANTIC AREA	VA	1	0.2	19,162	19,162	0.2	19,162
NORTH ATLANTIC AREA	TOT	2	0.2	27,249	27,249	0.2	19,162
COLORADO-WYOMING AREA	COL	3	0.8	203,066	203,066	0.0	0
COLORADO-WYOMING AREA	HAW	1	0.2	31,568	31,568	0.2	31,568
COLORADO-WYOMING AREA	TOT	4	1.0	234,634	234,634	0.2	31,568
OREGON-WASHINGTON ARE	WN	1	0.1	12,609	12,609	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.1	12,609	12,609	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	0.7	94,738	94,738	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.7	94,738	94,738	0.0	0
SUBTOT ARS		11	3.3	510,827	510,827	0.4	50,730
NATIONAL TOTAL USDA		11	3.3	510,827	510,827	0.4	50,730
NAT TOT USDA-SAES-ETC		37	10.2	574,446	1,383,453	*	*

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6300 BIO CELL SYSTEMS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.5	15,625	42,328	*	0
MAINE	SAES	4	1.8	32,711	101,137	*	0
NEW HAMPSHIRE	SAES	2	1.3	45,917	86,635	*	0
NEW JERSEY	SAES	6	1.1	32,438	229,810	*	0
NY-CORNELL	SAES	30	11.2	75,634	1,472,763	*	2,338
NY-GENEVA	SAES	1	0.3	0	15,242	*	0
PENNSYLVANIA	SAES	1	0.3	19,137	19,832	*	0
VERMONT	SAES	1	0.8	36,231	42,287	*	0
WEST VIRGINIA	SAES	1	0.1	7,846	10,964	*	0
SYRACUSE	FRSTY SCH	4	4.6	0	284,186	*	22,071
SUBTOT REG 1 NORTHEAST		51	22.0	265,539	2,305,184	*	24,409
FLORIDA	SAES	5	1.8	0	331,803	*	0
GEORGIA	SAES	1	0.6	9,170	109,075	*	18,113
NORTH CAROLINA	SAES	16	4.9	41,583	485,920	*	7,774
OKLAHOMA	SAES	5	3.6	34,041	372,097	*	0
SOUTH CAROLINA	SAES	1	0.0	229	429	*	0
TENNESSEE	SAES	1	0.7	33,944	56,821	*	0
TEXAS	SAES	8	4.3	15,016	241,565	*	8,324
VIRGINIA	SAES	7	3.7	36,637	357,095	*	0
PT. VALLEY COL	OCI	1	0.1	9,629	9,629	*	0
KY STATE COLL	OCI	1	0.0	0	1,545	*	1,545
SUBTOT REG 2 SOUTHERN		46	19.7	180,249	1,965,979	*	35,756
ILLINOIS	SAES	6	1.9	61,859	282,654	*	0
INDIANA	SAES	12	7.7	199,691	1,138,392	*	17
IOWA	SAES	5	1.8	30,255	268,538	*	0
KANSAS	SAES	18	6.1	301	576,087	*	0
MICHIGAN	SAES	10	5.0	73,818	475,379	*	26,008
MINNESOTA	SAES	11	3.4	90,194	469,202	*	57,884
MISSOURI	SAES	4	0.8	19,597	151,484	*	0
NORTH DAKOTA	SAES	13	3.6	55,377	419,940	*	5,450
WISCONSIN	SAES	19	7.1	21,791	1,772,440	*	0
SUBTOT REG 3 NORTH CENT		98	37.3	552,884	5,554,115	*	89,359
ARIZONA	SAES	3	1.5	24,750	262,280	*	0
CALIFORNIA	SAES	39	16.3	46,851	2,369,981	*	0
HAWAII	SAES	2	0.4	4,372	120,674	*	60,974
NEVADA	SAES	3	0.9	21,745	30,966	*	0
OREGON	SAES	3	0.9	667	164,233	*	0
UTAH	SAES	2	1.2	26,287	68,482	*	0
WASHINGTON	SAES	2	1.0	21,671	209,463	*	17,950
SUBTOT REG 4 WESTERN		54	22.2	146,343	3,222,079	*	78,924
NAT TOT SAES-FRSTY-OCI		249	101.2	1,145,015	13,047,357	*	228,448
BELTSVILLE AGR RES CN	BEL	3	6.7	839,081	846,663	0.0	0
BELTSVILLE AGR RES CN	MD	1	1.0	101,997	101,997	1.0	101,997
BELTSVILLE AGR RES CN	WVA	1	1.0	31,890	31,890	1.0	31,890
BELTSVILLE AGR RES CN	TOT	5	8.7	972,968	980,550	2.0	133,887
NORTH ATLANTIC AREA	NY	1	0.3	32,191	32,191	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.3	32,191	32,191	0.0	0
NORTHERN REGIONAL RES	ILL	1	2.1	200,806	200,806	0.0	0
NORTHERN REGIONAL RES	TOT	1	2.1	200,806	200,806	0.0	0
ILL-IND-OHIO AREA	ILL	1	0.4	50,142	51,073	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.4	50,142	51,073	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.3	41,152	41,152	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.3	41,152	41,152	0.0	0
DAKOTAS-ALASKA AREA	SD	2	0.2	24,402	24,402	0.0	0
DAKOTAS-ALASKA AREA	TOT	2	0.2	24,402	24,402	0.0	0
MID-ATLANTIC AREA	NC	3	1.8	199,711	199,711	0.0	0
MID-ATLANTIC AREA	TOT	3	1.8	199,711	199,711	0.0	0
SUBTOT ARS		14	13.8	1,521,372	1,529,886	2.0	133,887
COMPETITIVE RESEARCH	CAL	1	0.0	45,000	45,000	0.0	0
COMPETITIVE RESEARCH	GA	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	MO	1	0.0	17,480	17,480	0.0	0
COMPETITIVE RESEARCH	PA	1	0.0	29,600	29,600	0.0	0
COMPETITIVE RESEARCH	RI	1	0.0	78,000	78,000	0.0	0
COMPETITIVE RESEARCH	WIS	2	0.0	120,000	120,000	0.0	0
COMPETITIVE RESEARCH	TOT	7	0.0	350,080	350,080	0.0	0
SUBTOT CRGO		7	0.0	350,080	350,080	0.0	0
CSRS SPECIAL GRANTS	MAS	1	0.0	50,000	50,000	0.0	50,000
CSRS SPECIAL GRANTS	NY	1	0.0	24,500	24,500	0.0	24,500
CSRS SPECIAL GRANTS	TOT	2	0.0	74,500	74,500	0.0	74,500
SUBTOT CSRS		2	0.0	74,500	74,500	0.0	74,500
NATIONAL TOTAL USDA		23	13.8	1,945,952	1,954,466	2.0	208,387
NAT TOT USDA-SAES-ETC		272	113.1	3,090,967	14,793,436	*	*

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6400 EXP DESIGN/STAT METH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	0	5,820	*	0
NEW JERSEY	SAES	1	0.1	0	16,000	*	0
NY-CORNELL	SAES	7	3.7	31,453	332,257	*	0
SUBTOT REG 1 NORTHEAST		9	3.9	31,453	354,077	*	0

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6400 EXP DESIGN/STAT METH (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.7	4,213	96,234	*	0
FLORIDA	SAES	1	4.0	40	358,680	*	11,455
KENTUCKY	SAES	1	0.2	0	11,211	*	0
NORTH CAROLINA	SAES	2	0.7	3,435	18,933	*	0
TENN A&M IND	OCI	1	0.5	0	45,524	*	45,524
SUBTOT REG 2 SOUTHERN		6	6.0	7,688	530,582	*	56,979
ILLINOIS	SAES	2	1.4	15,360	76,997	*	0
INDIANA	SAES	1	0.0	2,034	4,735	*	0
IOWA	SAES	1	0.1	782	5,800	*	0
KANSAS	SAES	1	0.0	0	994	*	0
MICHIGAN	SAES	2	0.7	18,323	120,856	*	0
MINNESOTA	SAES	1	0.4	4,590	47,905	*	0
MISSOURI	SAES	1	0.1	1,855	8,362	*	0
NEBRASKA	SAES	2	2.7	516	205,028	*	0
WISCONSIN	SAES	3	1.2	24,760	161,356	*	0
SUBTOT REG 3 NORTH CENT		14	6.6	68,219	632,032	*	0
CALIFORNIA	SAES	10	2.4	9,000	294,887	*	0
IDAHO	SAES	1	0.0	16,153	31,435	*	0
NEVADA	SAES	1	0.0	1,200	1,692	*	0
OREGON	SAES	3	0.2	6,819	219,838	*	0
WASHINGTON	SAES	1	0.1	1,664	8,911	*	1,951
SUBTOT REG 4 WESTERN		16	2.7	34,836	556,762	*	1,951
NAT TOT SAES-FRSTY-OCI		45	19.2	142,196	2,073,453	*	58,930
NUTRITION RES CENTER MD		2	3.9	817,451	817,451	0.4	63,032
NUTRITION RES CENTER TOT		2	3.9	817,451	817,451	0.4	63,032
SUBTOT ARS		2	3.9	817,451	817,451	0.4	63,032
NATIONAL TOTAL USDA		2	3.9	817,451	817,451	0.4	63,032
NAT TOT USDA-SAES-ETC		47	22.7	959,647	2,827,872	*	*

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6500 INVERTEBRATES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.3	9,761	22,103	*	0
NEW HAMPSHIRE	SAES	3	0.6	9,442	70,643	*	0
NEW JERSEY	SAES	4	1.5	37,134	204,349	*	0
NY-CORNELL	SAES	9	7.4	38,381	681,045	*	0
NY-GENEVA	SAES	1	1.0	0	135,765	*	19,108
PENNSYLVANIA	SAES	4	1.0	19,518	95,120	*	7,369
VERMONT	SAES	1	0.0	0	1,267	*	0
WEST VIRGINIA	SAES	1	0.2	7,466	11,159	*	0
SYRACUSE	FRSTY SCH	2	0.8	0	46,573	*	0
SUBTOT REG 1 NORTHEAST		27	12.7	121,702	1,268,025	*	26,477
ALABAMA	SAES	3	1.0	12,884	66,294	*	0
ARKANSAS	SAES	4	1.6	22,234	135,311	*	0
FLORIDA	SAES	8	5.3	32,627	259,093	*	0
GEORGIA	SAES	1	0.2	2,482	60,631	*	0
LOUISANA	SAES	9	2.5	15,394	169,852	*	248
MISSISSIPPI	SAES	1	0.1	0	261	*	0
NORTH CAROLINA	SAES	21	7.6	59,466	662,916	*	0
OKLAHOMA	SAES	3	1.4	7,744	239,914	*	7,761
PUERTO RICO	SAES	2	0.4	0	20,852	*	0
SOUTH CAROLINA	SAES	4	1.0	6,811	77,039	*	0
TEXAS	SAES	3	1.3	10,392	111,080	*	2,000
VIRGINIA	SAES	3	1.6	64,979	184,523	*	0
ARK A & M	OCI	1	1.0	63,424	69,282	*	0
KY STATE COLL	OCI	1	0.0	0	4	*	4
ALCORN A&M	OCI	1	0.2	0	26,183	*	26,183
SUBTOT REG 2 SOUTHERN		65	25.3	298,437	2,083,235	*	36,196
ILLINOIS	SAES	1	0.9	11,371	46,078	*	4,057
INDIANA	SAES	5	2.7	26,759	208,103	*	0
IOWA	SAES	3	1.4	3,738	147,446	*	15,951
KANSAS	SAES	2	0.5	19,034	29,218	*	0
MICHIGAN	SAES	5	1.4	0	171,635	*	4,900
MINNESOTA	SAES	1	0.4	0	71,657	*	0
MISSOURI	SAES	3	0.4	12,721	94,809	*	0
NORTH DAKOTA	SAES	3	0.8	16,387	65,056	*	0
NEBRASKA	SAES	1	0.5	9,630	36,773	*	0
OHIO	SAES	1	0.2	10,304	28,497	*	0
WISCONSIN	SAES	7	2.0	44,419	305,905	*	0
SUBTOT REG 3 NORTH CENT		32	11.2	154,363	1,205,176	*	24,908
ARIZONA	SAES	2	1.6	4,149	127,370	*	0
CALIFORNIA	SAES	63	25.1	86,022	3,655,522	*	41,621
HAWAII	SAES	4	0.8	0	120,517	*	40,649
IDAHO	SAES	5	0.7	8,210	104,970	*	603
OREGON	SAES	4	2.4	69,960	255,253	*	0
UTAH	SAES	1	0.5	16,390	34,748	*	0
WASHINGTON	SAES	6	1.5	24,187	121,272	*	2,186
WYOMING	SAES	2	0.9	0	45,291	*	0
SUBTOT REG 4 WESTERN		87	33.5	208,919	4,464,943	*	85,059
NAT TOT SAES-FRSTY-OCI		211	82.7	783,420	9,021,379	*	172,640
BUDGET & FINANCE DIV FGN		2	0.2	108,075	114,114	0.0	0
BUDGET & FINANCE DIV TOT		2	0.2	108,075	114,114	0.0	0
BELTSVILLE AGR RES CN BEL		26	58.4	5,473,115	5,789,144	0.0	0
BELTSVILLE AGR RES CN MD		3	1.3	224,086	224,086	1.3	224,086
BELTSVILLE AGR RES CN MIC		1	0.5	24,960	24,960	0.0	0
BELTSVILLE AGR RES CN NY		1	0.5	14,325	14,325	0.5	14,325

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6500 INVERTEBRATES (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN	TEX	1	0.0	18,565	18,565	0.0	18,565
BELTSVILLE AGR RES CN	FGN	1	0.0	756	756	0.0	0
BELTSVILLE AGR RES CN	TOT	33	60.7	5,755,807	6,071,836	1.8	256,976
NORTH ATLANTIC AREA	DEL	1	1.5	145,328	155,332	0.0	0
NORTH ATLANTIC AREA	ME	1	0.1	8,595	8,595	0.1	8,595
NORTH ATLANTIC AREA	MD	1	0.1	10,109	10,109	0.0	0
NORTH ATLANTIC AREA	NY	1	0.3	52,340	59,621	0.0	0
NORTH ATLANTIC AREA	SD	1	0.2	12,606	12,606	0.2	12,606
NORTH ATLANTIC AREA	TOT	5	2.0	228,978	246,263	0.2	21,201
NORTHERN REGIONAL RES	ILL	1	1.3	90,886	90,886	0.0	0
NORTHERN REGIONAL RES	TOT	1	1.3	90,886	90,886	0.0	0
ILL-IND-OHIO AREA	IND	1	0.3	25,021	25,021	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.3	25,021	25,021	0.0	0
IOWA-MISSOURI AREA	MO	9	6.6	810,932	810,932	0.0	0
IOWA-MISSOURI AREA	TOT	9	6.6	810,932	810,932	0.0	0
DAKOTAS-ALASKA AREA	ND	9	16.0	2,006,273	2,026,696	0.4	110,481
DAKOTAS-ALASKA AREA	TEX	1	0.2	22,628	22,628	0.2	22,628
DAKOTAS-ALASKA AREA	TOT	10	16.2	2,028,901	2,049,324	0.6	133,109
WESTERN REGIONAL RES	CAL	1	4.4	628,090	628,090	0.0	0
WESTERN REGIONAL RES	TOT	1	4.4	628,090	628,090	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.2	17,331	17,331	0.0	0
CALIF-HAW-NEV AREA	HAW	1	1.0	119,614	184,711	0.0	0
CALIF-HAW-NEV AREA	TOT	2	1.2	136,945	202,042	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	4	3.8	452,388	452,388	0.1	3,431
ARIZONA-NEW MEXICO AR	TOT	4	3.8	452,388	452,388	0.1	3,431
MISSISSIPPI VALLEY AR	MIS	2	0.2	32,601	32,601	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.2	32,601	32,601	0.0	0
FLORIDA-ANTILLES AREA	CAL	1	1.0	135,538	135,538	0.0	0
FLORIDA-ANTILLES AREA	FLA	12	18.3	2,516,093	2,623,380	0.2	343,302
FLORIDA-ANTILLES AREA	TOT	13	19.3	2,651,631	2,758,918	0.2	343,302
GEORGIA-SOUTH CAROLIN	GA	1	1.3	138,854	138,854	0.0	0
GEORGIA-SOUTH CAROLIN	LA	1	0.4	44,727	44,727	0.4	44,727
GEORGIA-SOUTH CAROLIN	TOT	2	1.7	183,581	183,581	0.4	44,727
SUBTOT ARS		85	117.9	13,133,836	13,665,996	3.3	802,746
CSRS SPECIAL GRANTS	IDA	1	0.0	1,842	1,842	0.0	1,842
CSRS SPECIAL GRANTS	TOT	1	0.0	1,842	1,842	0.0	1,842
SUBTOT CSRS		1	0.0	1,842	1,842	0.0	1,842
NATIONAL TOTAL USDA		86	117.9	13,135,678	13,667,838	3.3	804,588
NAT TOT USDA-SAES-ETC		297	197.4	13,919,098	21,884,629	*	*

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6600 MICROORGANISMS,VIRUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.1	0	13,524	*	0
MAINE	SAES	2	1.2	52,533	74,018	*	0
NEW HAMPSHIRE	SAES	1	0.5	19,119	19,149	*	0
NEW JERSEY	SAES	10	1.0	83,028	260,292	*	27,791
NY-CORNELL	SAES	30	13.6	103,586	1,736,856	*	0
PENNSYLVANIA	SAES	11	1.9	126,045	141,111	*	0
VERMONT	SAES	1	0.8	29,709	38,765	*	0
SYRACUSE	FRSTY SCH	2	2.9	0	138,530	*	0
SUBTOT REG 1 NORTHEAST		58	21.9	414,020	2,422,245	*	27,791
ALABAMA	SAES	4	1.0	18,386	45,466	*	0
ARKANSAS	SAES	2	0.4	19,265	35,782	*	0
FLORIDA	SAES	15	6.2	67,048	722,043	*	0
GEORGIA	SAES	1	0.2	7,582	24,475	*	0
KENTUCKY	SAES	1	0.8	2,117	49,525	*	0
NORTH CAROLINA	SAES	14	1.7	46,789	244,342	*	0
OKLAHOMA	SAES	1	0.1	0	12,149	*	0
SOUTH CAROLINA	SAES	4	0.3	7,261	28,709	*	0
TEXAS	SAES	1	0.0	0	3,028	*	0
VIRGINIA	SAES	6	8.8	24,552	1,671,923	*	65,498
ALA TUSKEGEE	OCI	1	0.3	19,364	19,364	*	0
ALA A&M	OCI	1	0.0	0	23,510	*	23,510
SUBTOT REG 2 SOUTHERN		51	19.8	212,364	2,880,314	*	89,008
ILLINOIS	SAES	4	2.3	43,134	171,669	*	34,127
INDIANA	SAES	8	5.3	84,934	523,800	*	0
IOWA	SAES	2	0.2	0	48,723	*	10,690
KANSAS	SAES	3	0.6	0	37,159	*	0
MICHIGAN	SAES	9	3.2	102,730	257,594	*	0
MINNESOTA	SAES	5	0.6	23,566	125,470	*	1,227
MISSOURI	SAES	2	0.3	9,228	94,620	*	0
NORTH DAKOTA	SAES	14	4.1	76,997	329,769	*	560
NEBRASKA	SAES	3	0.7	11,412	67,899	*	0
SOUTH DAKOTA	SAES	1	0.2	3,746	14,770	*	0
WISCONSIN	SAES	16	7.1	55,491	1,751,930	*	0
SUBTOT REG 3 NORTH CENT		67	24.6	411,237	3,423,403	*	46,605
ARIZONA	SAES	1	0.5	5,656	5,656	*	0
CALIFORNIA	SAES	37	11.7	71,075	1,714,973	*	12,267
HAWAII	SAES	6	0.8	1,530	94,297	*	36,348
IDAHO	SAES	3	0.1	936	5,662	*	603

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6600 MICROORGANISMS,VIRUS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON	SAES	5	1.5	9,678	469,124	*	0
WASHINGTON	SAES	4	0.7	13,592	73,253	*	0
WYOMING	SAES	1	0.4	0	46,527	*	10,250
CORVALLIS	FRSTY SCH	1	0.4	0	57,118	*	0
SUBTOT REG 4 WESTERN		58	16.1	102,466	2,466,608	*	59,468
NAT TOT SAES-FRSTY-OCI		234	82.4	1,140,087	11,192,571	*	222,871
BELTSVILLE AGR RES CN	BEL	9	6.2	692,275	717,632	0.0	0
BELTSVILLE AGR RES CN	MD	3	0.0	259,774	261,401	0.0	20,065
BELTSVILLE AGR RES CN	NJ	1	0.7	21,419	21,419	0.7	21,419
BELTSVILLE AGR RES CN	PGN	1	0.1	1,891	1,891	0.0	0
BELTSVILLE AGR RES CN	TOT	14	6.9	975,359	1,002,342	0.7	41,484
NORTH ATLANTIC AREA	MD	2	0.5	81,697	81,697	0.0	0
NORTH ATLANTIC AREA	NY	1	0.5	104,679	119,242	0.0	0
NORTH ATLANTIC AREA	PA	1	0.0	0	8,400	0.0	0
NORTH ATLANTIC AREA	SD	1	0.2	12,606	12,606	0.2	12,606
NORTH ATLANTIC AREA	TOT	5	1.1	198,982	221,945	0.2	12,606
NORTHERN REGIONAL RES	ILL	4	8.3	794,593	794,593	0.0	0
NORTHERN REGIONAL RES	TOT	4	8.3	794,593	794,593	0.0	0
ILL-IND-OHIO AREA	IND	2	0.0	20,439	20,439	0.0	905
ILL-IND-OHIO AREA	TOT	2	0.0	20,439	20,439	0.0	905
IOWA-MISSOURI AREA	MO	3	1.4	171,496	171,496	0.0	0
IOWA-MISSOURI AREA	TOT	3	1.4	171,496	171,496	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.4	47,766	47,766	0.0	0
MICH-MINN-WIS AREA	WIS	1	1.0	91,310	91,310	0.0	0
MICH-MINN-WIS AREA	TOT	2	1.4	139,076	139,076	0.0	0
DAKOTAS-ALASKA AREA	ND	1	0.2	16,287	16,287	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.2	16,287	16,287	0.0	0
COLORADO-WYOMING AREA	COL	1	0.3	27,922	27,922	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.3	27,922	27,922	0.0	0
OKLAHOMA-TEXAS AREA	NY	1	0.0	12,339	12,339	0.0	0
OKLAHOMA-TEXAS AREA	TEX	3	2.3	604,636	604,636	1.0	130,470
OKLAHOMA-TEXAS AREA	TOT	4	2.3	616,975	616,975	1.0	130,470
MISSISSIPPI VALLEY AR	ARK	2	0.0	6,436	6,436	0.0	4,405
MISSISSIPPI VALLEY AR	MIS	3	0.2	24,094	24,094	0.0	0
MISSISSIPPI VALLEY AR	TOT	5	0.2	30,530	30,530	0.0	4,405
GEORGIA-SOUTH CAROLIN	GA	1	0.4	15,813	15,813	0.4	15,813
GEORGIA-SOUTH CAROLIN	TOT	1	0.4	15,813	15,813	0.4	15,813
MID-ATLANTIC AREA	NC	2	1.3	100,200	100,200	0.0	0
MID-ATLANTIC AREA	TOT	2	1.3	100,200	100,200	0.0	0
SUBTOT ARS		44	23.8	3,107,672	3,157,618	2.3	205,683
COMPETITIVE RESEARCH	ARZ	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	CAL	5	0.0	203,500	203,500	0.0	0
COMPETITIVE RESEARCH	CON	1	0.0	105,000	105,000	0.0	0
COMPETITIVE RESEARCH	FLA	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	ILL	1	0.0	74,000	74,000	0.0	0
COMPETITIVE RESEARCH	IND	1	0.0	122,000	122,000	0.0	0
COMPETITIVE RESEARCH	KAN	1	0.0	39,000	39,000	0.0	0
COMPETITIVE RESEARCH	KY	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	MAS	2	0.0	175,000	175,000	0.0	0
COMPETITIVE RESEARCH	MIC	2	0.0	201,800	201,800	0.0	0
COMPETITIVE RESEARCH	MIN	1	0.0	45,000	45,000	0.0	0
COMPETITIVE RESEARCH	MO	1	0.0	90,000	90,000	0.0	0
COMPETITIVE RESEARCH	NY	2	0.0	73,000	73,000	0.0	0
COMPETITIVE RESEARCH	NC	1	0.0	95,000	95,000	0.0	0
COMPETITIVE RESEARCH	OHO	4	0.0	405,000	405,000	0.0	0
COMPETITIVE RESEARCH	WN	2	0.0	165,000	165,000	0.0	0
COMPETITIVE RESEARCH	WIS	2	0.0	160,000	160,000	0.0	0
COMPETITIVE RESEARCH	TOT	29	0.0	2,138,300	2,138,300	0.0	0
SUBTOT CRGO		29	0.0	2,138,300	2,138,300	0.0	0
CSRS SPECIAL GRANTS	IDA	2	0.0	20,442	20,442	0.0	20,442
CSRS SPECIAL GRANTS	IND	1	0.0	80,000	80,000	0.0	80,000
CSRS SPECIAL GRANTS	MAS	1	0.0	50,000	50,000	0.0	50,000
CSRS SPECIAL GRANTS	NJ	1	0.0	97,000	97,000	0.0	97,000
CSRS SPECIAL GRANTS	NY	1	0.0	73,500	73,500	0.0	73,500
CSRS SPECIAL GRANTS	PA	1	0.0	80,000	80,000	0.0	80,000
CSRS SPECIAL GRANTS	TOT	7	0.0	400,942	400,942	0.0	400,942
SUBTOT CSRS		7	0.0	400,942	400,942	0.0	400,942
NATIONAL TOTAL USDA		80	23.8	5,646,913	5,696,860	2.3	606,625
NAT TOT USDA-SAES-ETC		314	103.9	6,787,000	16,282,806	*	*

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	3	0.8	12,380	43,370	*	0
MARYLAND	SAES	4	0.4	1,669	32,179	*	0
NEW HAMPSHIRE	SAES	3	0.7	38,240	45,863	*	0
NEW JERSEY	SAES	2	2.1	10,243	401,660	*	0
NY-CORNELL	SAES	19	7.3	41,377	624,262	*	59
PENNSYLVANIA	SAES	8	2.1	70,999	177,574	*	33,164
VERMONT	SAES	3	1.8	82,302	172,234	*	0
SYRACUSE	FRSTY SCH	3	0.2	0	24,552	*	0
SUBTOT REG 1 NORTHEAST		45	15.3	257,209	1,521,693	*	33,223

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6700 PLANTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.7	0	25,929	*	0
FLORIDA	SAES	6	3.9	29,153	463,176	*	0
GEORGIA	SAES	6	1.0	24,976	194,339	*	6,361
KENTUCKY	SAES	5	3.0	62,342	238,295	*	0
NORTH CAROLINA	SAES	15	4.3	37,726	755,766	*	18,221
OKLAHOMA	SAES	2	1.8	0	107,850	*	0
PUERTO RICO	SAES	1	0.1	0	3,829	*	0
TENNESSEE	SAES	1	0.7	6,500	76,185	*	0
TEXAS	SAES	4	2.1	2,365	89,256	*	316
VIRGINIA	SAES	1	0.4	7,416	35,509	*	0
KY STATE COLL	OCI	1	0.0	0	8,290	*	8,290
LANGSTON UNIV	OCI	1	0.2	13,063	13,063	*	0
SUBTOT REG 2 SOUTHERN		44	18.1	183,540	2,011,487	*	33,187
ILLINOIS	SAES	2	0.9	48,760	139,986	*	1,690
INDIANA	SAES	12	6.2	96,182	632,535	*	854
IOWA	SAES	1	0.1	860	1,349	*	0
KANSAS	SAES	12	4.0	0	268,278	*	0
MICHIGAN	SAES	10	4.3	101,406	479,975	*	75,225
MINNESOTA	SAES	1	0.2	16,823	40,886	*	0
MISSOURI	SAES	5	0.6	24,069	115,825	*	0
NORTH DAKOTA	SAES	4	0.7	4,183	76,139	*	167
NEBRASKA	SAES	2	0.3	0	16,813	*	0
OHIO	SAES	1	0.0	703	1,867	*	0
SOUTH DAKOTA	SAES	1	0.4	3,980	24,148	*	0
WISCONSIN	SAES	4	2.1	41,278	410,611	*	0
SUBTOT REG 3 NORTH CENT		55	19.8	338,244	2,208,411	*	77,936
CALIFORNIA	SAES	61	20.1	101,340	2,769,336	*	5,257
HAWAII	SAES	4	1.5	4,372	138,904	*	22,908
NEVADA	SAES	2	0.2	5,262	16,011	*	0
NEW MEXICO	SAES	1	1.1	4,706	46,202	*	0
OREGON	SAES	2	0.3	5,004	44,710	*	0
UTAH	SAES	9	2.4	41,192	255,402	*	11,793
WASHINGTON	SAES	7	4.7	127,210	1,226,314	*	0
SUBTOT REG 4 WESTERN		86	30.3	289,087	4,496,878	*	39,958
NAT TOT SAES-FRSTY-OCI		230	83.5	1,068,080	10,238,469	*	184,305
BELTSVILLE AGR RES CN	BEL	24	31.2	4,065,964	4,210,841	0.0	0
BELTSVILLE AGR RES CN	MD	1	0.0	0	5,600	0.0	0
BELTSVILLE AGR RES CN	NJ	1	0.3	9,180	9,180	0.3	9,180
BELTSVILLE AGR RES CN	FGN	1	0.0	1,134	1,134	0.0	0
BELTSVILLE AGR RES CN	TOT	27	31.5	4,076,278	4,226,755	0.3	9,180
NORTH ATLANTIC AREA	MD	2	2.1	222,490	222,490	0.0	0
NORTH ATLANTIC AREA	NY	4	0.7	124,402	124,402	0.1	35,883
NORTH ATLANTIC AREA	TOT	6	2.9	346,892	346,892	0.1	35,883
EASTERN REGIONAL RES	PA	1	1.3	117,070	117,070	0.0	0
EASTERN REGIONAL RES	TOT	1	1.3	117,070	117,070	0.0	0
NORTHERN REGIONAL RES	ILL	3	8.0	750,468	750,468	0.0	0
NORTHERN REGIONAL RES	TOT	3	8.0	750,468	750,468	0.0	0
MICH-MINN-WIS AREA	WIS	4	4.3	468,762	515,905	0.0	0
MICH-MINN-WIS AREA	TOT	4	4.3	468,762	515,905	0.0	0
DAKOTAS-ALASKA AREA	ND	2	1.7	184,355	184,355	0.0	0
DAKOTAS-ALASKA AREA	TOT	2	1.7	184,355	184,355	0.0	0
WESTERN REGIONAL RES	CAL	4	14.4	1,073,752	1,073,752	0.0	0
WESTERN REGIONAL RES	TOT	4	14.4	1,073,752	1,073,752	0.0	0
COLORADO-WYOMING AREA	COL	1	0.3	48,900	49,531	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.3	48,900	49,531	0.0	0
OREGON-WASHINGTON ARE	ORE	2	0.3	27,194	27,194	0.2	16,013
OREGON-WASHINGTON ARE	WN	1	0.2	15,761	15,761	0.0	0
OREGON-WASHINGTON ARE	TOT	3	0.5	42,955	42,955	0.2	16,013
OKLAHOMA-TEXAS AREA	TEX	2	1.8	369,706	369,706	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	1.8	369,706	369,706	0.0	0
MISSISSIPPI VALLEY AR	MAS	1	0.0	8,459	8,459	0.0	8,459
MISSISSIPPI VALLEY AR	MIS	1	0.1	5,647	5,647	0.1	5,647
MISSISSIPPI VALLEY AR	TOT	2	0.1	14,106	14,106	0.1	14,106
GEORGIA-SOUTH CAROLIN	GA	2	1.2	238,481	245,657	0.2	26,542
GEORGIA-SOUTH CAROLIN	TOT	2	1.2	238,481	245,657	0.2	26,542
MID-ATLANTIC AREA	NC	4	1.1	140,992	140,992	0.0	0
MID-ATLANTIC AREA	TOT	4	1.1	140,992	140,992	0.0	0
SUBTOT ARS		61	69.0	7,872,715	8,078,142	0.8	101,723
COMPETITIVE RESEARCH	BEL	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	ARZ	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	ARK	1	0.0	33,000	33,000	0.0	0
COMPETITIVE RESEARCH	CAL	6	0.0	368,500	368,500	0.0	0
COMPETITIVE RESEARCH	COL	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	DEL	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	FLA	3	0.0	168,000	168,000	0.0	0
COMPETITIVE RESEARCH	GA	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	ILL	3	0.0	149,000	149,000	0.0	0
COMPETITIVE RESEARCH	IND	3	0.0	327,000	327,000	0.0	0
COMPETITIVE RESEARCH	IOW	1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH	KAN	1	0.0	63,100	63,100	0.0	0
COMPETITIVE RESEARCH	KY	2	0.0	120,000	120,000	0.0	0
COMPETITIVE RESEARCH	LA	1	0.0	72,000	72,000	0.0	0
COMPETITIVE RESEARCH	MD	2	0.0	224,000	224,000	0.0	0
COMPETITIVE RESEARCH	MAS	1	0.0	90,000	90,000	0.0	0
COMPETITIVE RESEARCH	MIC	3	0.0	149,000	149,000	0.0	0
COMPETITIVE RESEARCH	MIN	2	0.0	120,000	120,000	0.0	0
COMPETITIVE RESEARCH	MO	7	0.0	558,920	558,920	0.0	0
COMPETITIVE RESEARCH	NEB	2	0.0	140,000	140,000	0.0	0
COMPETITIVE RESEARCH	NJ	2	0.0	168,000	168,000	0.0	0
COMPETITIVE RESEARCH	NY	9	0.0	548,000	548,000	0.0	0

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6700 PLANTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COMPETITIVE RESEARCH	MC	3	0.0	160,100	160,100	0.0	0
COMPETITIVE RESEARCH	ND	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	OHO	1	0.0	95,000	95,000	0.0	0
COMPETITIVE RESEARCH	OKL	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	PA	2	0.0	130,000	130,000	0.0	0
COMPETITIVE RESEARCH	RI	1	0.0	55,000	55,000	0.0	0
COMPETITIVE RESEARCH	SC	1	0.0	47,500	47,500	0.0	0
COMPETITIVE RESEARCH	TEX	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	VT	1	0.0	90,000	90,000	0.0	0
COMPETITIVE RESEARCH	VA	1	0.0	10,000	10,000	0.0	0
COMPETITIVE RESEARCH	WW	1	0.0	17,000	17,000	0.0	0
COMPETITIVE RESEARCH	WIS	9	0.0	590,400	590,400	0.0	0
COMPETITIVE RESEARCH	TOT	77	0.0	5,148,520	5,148,520	0.0	0
SUBTOT CRGO		77	0.0	5,148,520	5,148,520	0.0	0
CSRS SPECIAL GRANTS	MIC	1	0.0	46,997	46,997	0.0	46,997
CSRS SPECIAL GRANTS	ND	1	0.0	24,080	24,080	0.0	24,080
CSRS SPECIAL GRANTS	TOT	2	0.0	71,077	71,077	0.0	71,077
SUBTOT CSRS		2	0.0	71,077	71,077	0.0	71,077
NATIONAL TOTAL USDA		140	69.0	13,092,312	13,297,739	0.8	172,800
NAT TOT USDA-SAES-ETC		370	151.7	14,160,392	23,363,408	*	*

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.2	0	6,950	*	0
NEW JERSEY	SAES	2	0.2	1,030	16,164	*	0
NY-CORNELL	SAES	11	6.7	20,284	690,821	*	0
PENNSYLVANIA	SAES	2	0.5	23,253	35,100	*	0
SYRACUSE	FRSTY SCH	2	0.1	0	10,920	*	0
SUBTOT REG 1 NORTHEAST		18	7.7	44,567	759,955	*	0
ALABAMA	SAES	1	0.1	2,020	4,606	*	0
ARKANSAS	SAES	1	0.3	0	30,282	*	0
FLORIDA	SAES	1	1.0	0	171,095	*	0
MISSISSIPPI	SAES	1	1.3	15,245	57,434	*	0
NORTH CAROLINA	SAES	15	2.5	91,201	555,111	*	0
OKLAHOMA	SAES	4	1.6	9,738	157,855	*	0
TEXAS	SAES	2	1.7	1,797	62,529	*	0
ALCORN A&M	OCI	1	0.2	0	26,183	*	26,183
SUBTOT REG 2 SOUTHERN		26	8.8	120,001	1,065,094	*	26,183
ILLINOIS	SAES	1	0.3	5,926	33,639	*	0
INDIANA	SAES	8	8.5	133,154	850,385	*	0
IOWA	SAES	4	1.7	19,597	233,105	*	0
KANSAS	SAES	7	1.1	0	103,655	*	0
MICHIGAN	SAES	8	3.6	34,803	245,319	*	1,691
MISSOURI	SAES	1	0.2	0	31,293	*	0
NORTH DAKOTA	SAES	1	0.5	0	32,183	*	0
NEBRASKA	SAES	1	0.3	0	13,620	*	0
OHIO	SAES	1	0.0	0	2,870	*	0
WISCONSIN	SAES	14	4.3	24,265	1,351,396	*	0
SUBTOT REG 3 NORTH CENT		46	20.4	217,744	2,897,464	*	1,691
ARIZONA	SAES	2	1.6	33,199	601,471	*	0
CALIFORNIA	SAES	29	8.4	21,729	1,140,908	*	0
HAWAII	SAES	1	0.2	0	9,140	*	0
NEVADA	SAES	1	0.1	1,477	4,457	*	0
NEW MEXICO	SAES	1	1.1	4,706	46,202	*	0
OREGON	SAES	2	0.4	0	29,978	*	0
SUBTOT REG 4 WESTERN		36	11.7	61,111	1,832,157	*	0
NAT TOT SAES-FRSTY-OCI		126	48.6	443,422	6,554,670	*	27,874
NORTH ATLANTIC AREA	NY	5	2.7	373,346	373,346	0.0	29,924
NORTH ATLANTIC AREA	TOT	5	2.7	373,346	373,346	0.0	29,924
ILL-IND-OHIO AREA	IND	5	1.9	204,095	204,095	1.0	120,381
ILL-IND-OHIO AREA	TOT	5	1.9	204,095	204,095	1.0	120,381
DAKOTAS-ALASKA AREA	ND	1	0.3	33,080	33,080	0.3	33,080
DAKOTAS-ALASKA AREA	TOT	1	0.3	33,080	33,080	0.3	33,080
SUBTOT ARS		11	4.9	610,521	610,521	1.3	183,385
NATIONAL TOTAL USDA		11	4.9	610,521	610,521	1.3	183,385
NAT TOT USDA-SAES-ETC		137	52.2	1,053,943	6,981,806	*	*

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.1	0	2,067	*	0
MARYLAND	SAES	1	0.3	0	37,697	*	0
NEW JERSEY	SAES	6	1.0	498	149,854	*	0
NY-CORNELL	SAES	3	2.1	0	136,367	*	0
PENNSYLVANIA	SAES	2	0.3	20,108	26,846	*	0
SYRACUSE	FRSTY SCH	4	2.7	0	225,059	*	22,071
SUBTOT REG 1 NORTHEAST		17	6.5	20,606	577,889	*	22,071

TABLE IA BY RPA AND COMMODITY 318 NON-COM BIO TECH/BIME 7000 RSCH EQUIP & TECHNOL (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.0	13,471	13,471	*	0
FLORIDA	SAES	1	0.1	0	12,697	*	0
KENTUCKY	SAES	1	0.1	3,684	21,153	*	0
LOUISANA	SAES	1	0.3	0	32,249	*	0
TEXAS	SAES	2	0.0	1,090	10,760	*	0
SUBTOT REG 2 SOUTHERN		6	0.6	18,245	90,329	*	0
INDIANA	SAES	4	3.0	25,428	249,312	*	0
KANSAS	SAES	3	0.7	0	61,453	*	0
MICHIGAN	SAES	2	0.8	37,608	71,322	*	0
MINNESOTA	SAES	3	1.2	5,608	65,494	*	0
MISSOURI	SAES	1	0.1	0	10,431	*	0
NEBRASKA	SAES	1	0.1	773	5,658	*	0
WISCONSIN	SAES	2	0.2	16,363	309,321	*	0
SUBTOT REG 3 NORTH CENT		16	6.0	85,780	772,990	*	0
CALIFORNIA	SAES	4	0.9	5,125	102,596	*	5,845
HAWAII	SAES	1	0.1	0	8,328	*	0
IDAHO	SAES	1	0.7	13,181	53,733	*	0
MONTANA	SAES	1	0.0	0	3,368	*	0
NEW MEXICO	SAES	1	0.1	0	2,565	*	0
UTAH	SAES	1	0.3	0	69,124	*	0
WASHINGTON	SAES	1	0.7	0	76,396	*	23,669
SUBTOT REG 4 WESTERN		10	2.7	18,306	316,110	*	29,514
NAT TOT SAES-FRSTY-OCI		49	15.8	142,937	1,757,319	*	51,585
NORTH ATLANTIC AREA	MD	1	0.5	53,578	53,578	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.5	53,578	53,578	0.0	0
ILL-IND-OHIO AREA	OHO	1	2.0	221,953	221,953	0.0	0
ILL-IND-OHIO AREA	TOT	1	2.0	221,953	221,953	0.0	0
OKLAHOMA-TEXAS AREA	NEW	1	0.0	0	8,372	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.0	0	8,372	0.0	0
SUBTOT ARS		3	2.5	275,531	283,903	0.0	0
CSRS SPECIAL GRANTS	IDA	1	0.0	12,400	12,400	0.0	12,400
CSRS SPECIAL GRANTS	TOT	1	0.0	12,400	12,400	0.0	12,400
SUBTOT CSRS		1	0.0	12,400	12,400	0.0	12,400
NATIONAL TOTAL USDA		4	2.5	287,931	296,303	0.0	12,400
NAT TOT USDA-SAES-ETC		53	18.4	430,868	2,041,223	*	*

TABLE IA BY RPA AND COMMODITY 401 NEW IMP FOREST PROD 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	2	0.3	14,160	45,053	*	2,407
MAINE	SAES	4	2.3	56,034	134,370	*	761
NEW HAMPSHIRE	SAES	1	0.5	17,978	30,263	*	0
NEW JERSEY	SAES	1	0.0	2,767	11,767	*	0
NY-CORNELL	SAES	1	0.2	1,959	25,018	*	0
PENNSYLVANIA	SAES	5	2.5	76,901	350,798	*	39,560
VERMONT	SAES	2	1.3	41,623	85,538	*	2,936
WEST VIRGINIA	SAES	5	0.9	41,327	104,877	*	2,601
SYRACUSE	FRSTY SCH	19	14.8	11,584	1,295,343	*	23,195
SUBTOT REG 1 NORTHEAST		40	22.8	264,332	2,083,026	*	71,460
ALABAMA	SAES	4	2.8	78,184	176,106	*	9,580
FLORIDA	SAES	2	1.3	0	346,154	*	0
GEORGIA	SAES	1	1.8	72,064	153,990	*	19,305
KENTUCKY	SAES	1	1.1	13,492	82,491	*	0
LOUISANA	SAES	1	0.2	16,300	30,896	*	0
MISSISSIPPI	SAES	9	10.7	42,938	1,188,073	*	79,456
NORTH CAROLINA	SAES	12	3.9	125,546	495,640	*	30,645
SOUTH CAROLINA	SAES	1	0.0	0	1,146	*	0
TEXAS	SAES	2	1.3	0	315,858	*	88,733
VIRGINIA	SAES	6	2.6	58,982	762,090	*	102,685
CLEMSON	FRSTY SCH	8	1.4	20,775	108,765	*	37
NACOGDOCHES	FRSTY SCH	2	0.6	0	39,406	*	0
SUBTOT REG 2 SOUTHERN		49	27.7	428,281	3,700,615	*	330,441
ILLINOIS	SAES	3	1.0	50,296	51,138	*	0
INDIANA	SAES	5	2.6	42,845	286,662	*	13,070
IOWA	SAES	3	0.2	8,193	14,769	*	0
MICHIGAN	SAES	5	1.2	24,882	122,635	*	14,215
MINNESOTA	SAES	7	7.4	159,103	493,177	*	71,667
MISSOURI	SAES	2	0.4	0	60,518	*	1,925
SOUTH DAKOTA	SAES	1	0.4	12,042	21,246	*	0
WISCONSIN	SAES	3	0.8	13,189	85,554	*	0
ANN ARBOR	FRSTY SCH	1	0.0	0	1,853	*	0
HOUGHTON	FRSTY SCH	2	4.5	16,242	834,404	*	18,852
SUBTOT REG 3 NORTH CENT		32	18.4	326,791	1,971,955	*	119,729
CALIFORNIA	SAES	15	11.1	87,878	1,203,643	*	7,448
HAWAII	SAES	1	0.3	10,503	20,231	*	0
NEVADA	SAES	1	0.5	4,152	39,200	*	0
OREGON	SAES	1	0.5	0	28,725	*	0
WASHINGTON	SAES	6	3.8	8,075	357,727	*	28,000
FLAGSTAFF	FRSTY SCH	2	0.8	19,345	40,046	*	0
FT COLLINS	FRSTY SCH	4	2.3	11,000	230,838	*	0
MOSCOW	FRSTY SCH	2	1.6	34,261	86,071	*	8,387
MISSOULA	FRSTY SCH	1	0.0	4,530	4,530	*	0
CORVALLIS	FRSTY SCH	36	13.7	123,638	1,206,220	*	112,309
SEATTLE	FRSTY SCH	2	1.9	84,122	139,552	*	3,745
SUBTOT REG 4 WESTERN		71	36.4	387,504	3,356,781	*	159,889
NAT TOT SAES-FRSTY-OCI		192	105.3	1,406,908	11,112,377	*	681,518
CSRS SPECIAL GRANTS	MIN	1	0.0	22,372	22,372	0.0	22,372
CSRS SPECIAL GRANTS	MIS	1	0.0	50,000	50,000	0.0	50,000
CSRS SPECIAL GRANTS	NC	1	0.0	80,000	80,000	0.0	80,000
CSRS SPECIAL GRANTS	TEX	1	0.0	125,000	125,000	0.0	125,000
CSRS SPECIAL GRANTS	VA	1	0.0	80,000	80,000	0.0	80,000
CSRS SPECIAL GRANTS	WIS	1	0.0	79,000	79,000	0.0	79,000
CSRS SPECIAL GRANTS	TOT	6	0.0	436,372	436,372	0.0	436,372
SUBTOT CSRS		6	0.0	436,372	436,372	0.0	436,372
FOREST ECONOMICS	COL	1	1.6	133,600	133,600	0.0	0
FOREST ECONOMICS	TOT	1	1.6	133,600	133,600	0.0	0
FOREST PRODUCTS UTILI	GA	2	7.5	656,500	743,200	0.0	0
FOREST PRODUCTS UTILI	ILL	1	3.7	436,000	527,500	0.0	0
FOREST PRODUCTS UTILI	LA	1	6.0	991,000	991,000	0.0	0
FOREST PRODUCTS UTILI	MON	1	2.0	331,200	427,200	0.0	0
FOREST PRODUCTS UTILI	NC	1	1.0	165,000	186,800	0.0	0
FOREST PRODUCTS UTILI	WVA	1	4.1	501,000	501,000	0.0	0
FOREST PRODUCTS UTILI	WIS	18	76.3	11,327,700	11,424,760	0.0	0
FOREST PRODUCTS UTILI	TOT	25	100.6	14,408,400	14,801,460	0.0	0
SUBTOT FS		26	102.2	14,542,000	14,935,060	0.0	0
NATIONAL TOTAL USDA		32	102.2	14,978,372	15,371,432	0.0	436,372
NAT TOT USDA-SAES-ETC		224	207.5	16,385,280	26,047,437	*	*

TABLE IA BY RPA AND COMMODITY 401 NEW IMP FOREST PROD 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA	SAES	1	0.3	18,225	21,690	*	0
SUBTOT REG 1 NORTHEAST		1	0.3	18,225	21,690	*	0
ALABAMA	SAES	1	0.5	22,088	45,460	*	6,387
VIRGINIA	SAES	1	0.0	0	2,152	*	17
SUBTOT REG 2 SOUTHERN		2	0.5	22,088	47,613	*	6,404
INDIANA	SAES	1	0.9	2,186	72,524	*	0
MICHIGAN	SAES	1	0.2	1,524	7,693	*	0
SUBTOT REG 3 NORTH CENT		2	1.1	3,710	80,217	*	0
CALIFORNIA	SAES	2	0.6	1,500	45,830	*	0
HAWAII	SAES	2	0.3	1,047	7,184	*	0
WASHINGTON	SAES	1	0.1	3,140	9,785	*	0
SEATTLE	FRSTY SCH	2	0.9	0	64,404	*	3,745
SUBTOT REG 4 WESTERN		7	2.0	5,687	127,203	*	3,745
NAT TOT SAES-FRSTY-OCI		12	3.8	49,710	276,722	*	10,148

TABLE IA BY RPA AND COMMODITY 401 NEW IMP FOREST PROD 3900 HOUSING & EQUIP (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SIS 1981	WITH SAES AMOUNT 1981
FOREST PRODUCTS UTILI WIS	1	8.0	916,800	999,840	0.0	0
FOREST PRODUCTS UTILI TOT	1	8.0	916,800	999,840	0.0	0
SUBTOT FS	1	8.0	916,800	999,840	0.0	0
NATIONAL TOTAL USDA	1	8.0	916,800	999,840	0.0	0
NAT TOT USDA-SAES-ETC	13	11.8	966,510	1,276,562	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F & V IMP ACCEPT 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	6	1.9	19,115	165,571	*	0
LOUISANA	SAES	1	0.1	2,340	6,547	*	0
PUERTO RICO	SAES	2	2.1	18,760	161,877	*	0
TEXAS	SAES	1	0.6	2,189	43,012	*	848
SUBTOT REG 2 SOUTHERN		10	4.7	42,403	377,006	*	848
ARIZONA	SAES	1	1.0	12,468	74,120	*	0
CALIFORNIA	SAES	7	1.4	8,397	333,989	*	0
HAWAII	SAES	3	0.6	4,803	92,120	*	0
SUBTOT REG 4 WESTERN		11	3.0	25,668	500,229	*	0
NAT TOT SAES-FRSTY-OCI		21	7.6	68,071	877,235	*	848
CALIF-HAW-NEV AREA	CAL	4	2.0	235,822	236,655	0.0	0
CALIF-HAW-NEV AREA	TOT	4	2.0	235,822	236,655	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	1.7	225,219	233,061	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	1.7	225,219	233,061	0.0	0
SUBTOT ARS		6	3.7	461,040	469,716	0.0	0
NATIONAL TOTAL USDA		6	3.7	461,040	469,716	0.0	0
NAT TOT USDA-SAES-ETC		27	11.3	529,111	1,346,951	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F & V IMP ACCEPT 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.2	0	3,906	*	0
NEW HAMPSHIRE	SAES	1	0.1	3,660	6,350	*	0
NEW JERSEY	SAES	1	0.0	0	6,269	*	0
NY-CORNELL	SAES	1	0.6	8,910	75,984	*	0
NY-GENEVA	SAES	10	2.3	17,609	191,671	*	0
SUBTOT REG 1 NORTHEAST		14	3.2	30,180	284,180	*	0
ALABAMA	SAES	1	0.2	2,575	22,293	*	0
ARKANSAS	SAES	9	1.3	39,998	180,184	*	4
FLORIDA	SAES	4	0.7	8,609	72,006	*	0
GEORGIA	SAES	3	0.5	2,591	71,984	*	0
LOUISANA	SAES	8	0.6	3,516	73,565	*	0
MISSISSIPPI	SAES	2	0.9	38,418	121,389	*	0
NORTH CAROLINA	SAES	10	2.0	27,598	204,840	*	1,610
SOUTH CAROLINA	SAES	7	0.8	7,993	75,838	*	0
TEXAS	SAES	5	1.5	12,772	88,694	*	666
VIRGINIA	SAES	1	0.1	4,076	17,697	*	392
ALA TUSKEGEE	OCI	1	0.5	16,064	16,064	*	0
SUBTOT REG 2 SOUTHERN		51	8.9	164,209	944,554	*	2,672
ILLINOIS	SAES	2	0.3	10,040	33,397	*	306
INDIANA	SAES	2	0.3	4,309	24,119	*	0
IOWA	SAES	2	0.3	4,152	20,903	*	0
KANSAS	SAES	1	0.1	0	51,047	*	0
MICHIGAN	SAES	3	0.2	803	33,354	*	0
OHIO	SAES	1	0.0	0	17,550	*	0
SUBTOT REG 3 NORTH CENT		11	1.1	19,304	180,369	*	306
ALASKA	SAES	1	0.1	16,324	32,705	*	0
ARIZONA	SAES	1	0.2	3,832	18,964	*	0
CALIFORNIA	SAES	9	1.4	4,500	607,365	*	3,771
COLORADO	SAES	1	0.8	0	88,231	*	0
HAWAII	SAES	2	0.4	738	58,616	*	0
IDAHO	SAES	1	0.1	0	6,326	*	0
OREGON	SAES	3	1.0	9,826	61,837	*	0
WASHINGTON	SAES	8	2.2	86,082	297,878	*	16,119
SUBTOT REG 4 WESTERN		26	6.1	121,302	1,171,921	*	19,890
NAT TOT SAES-FRSTY-OCI		102	19.3	334,994	2,581,024	*	22,867
BELTSVILLE AGR RES CN	BEL	1	0.4	70,609	70,609	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.4	70,609	70,609	0.0	0
NORTH ATLANTIC AREA	WVA	1	0.2	30,704	30,704	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	30,704	30,704	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.1	18,749	18,749	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.1	18,749	18,749	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.1	16,147	16,147	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.1	16,147	16,147	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.1	14,473	14,473	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	14,473	14,473	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	2.1	212,591	212,591	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	2.1	212,591	212,591	0.0	0
SUBTOT ARS		8	3.1	363,273	363,273	0.0	0
CSRS SPECIAL GRANTS	CAL	1	0.0	210,000	210,000	0.0	210,000
CSRS SPECIAL GRANTS	TOT	1	0.0	210,000	210,000	0.0	210,000
SUBTOT CSRS		1	0.0	210,000	210,000	0.0	210,000
NATIONAL TOTAL USDA		9	3.1	573,273	573,273	0.0	210,000
NAT TOT USDA-SAES-ETC		111	22.3	908,268	2,944,297	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F & V IMP ACCEPT 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	3	0.7	17,253	42,475	*	0
NEW JERSEY	SAES	1	0.1	1,991	28,898	*	0
NY-CORNELL	SAES	2	0.2	2,705	57,416	*	7,649
PENNSYLVANIA	SAES	4	0.3	17,289	121,391	*	0
SUBTOT REG 1 NORTHEAST		10	1.3	39,237	250,180	*	7,649
ALABAMA	SAES	1	0.1	0	22,064	*	0
LOUISANA	SAES	1	0.1	4,235	12,577	*	0
NORTH CAROLINA	SAES	1	0.1	1,387	7,998	*	0
SUBTOT REG 2 SOUTHERN		3	0.3	5,622	42,639	*	0
IOWA	SAES	1	0.1	8,426	8,426	*	0
MICHIGAN	SAES	3	0.4	0	42,157	*	0
MINNESOTA	SAES	2	2.1	14,761	119,954	*	0
NEBRASKA	SAES	1	0.2	7,746	30,153	*	0
OHIO	SAES	2	0.1	1,959	10,783	*	0
WISCONSIN	SAES	1	0.1	0	16,875	*	0
SUBTOT REG 3 NORTH CENT		10	3.0	32,892	228,348	*	0
COLORADO	SAES	2	0.3	5,472	22,264	*	0
OREGON	SAES	1	0.4	4,781	45,505	*	0
WASHINGTON	SAES	6	1.1	9,841	146,516	*	7,075
SUBTOT REG 4 WESTERN		9	1.8	20,094	214,284	*	7,075
NAT TOT SAES-FRSTY-OCI		32	6.4	97,845	735,451	*	14,724
BELTSVILLE AGR RES CN BEL		2	1.5	198,684	198,684	0.0	0
BELTSVILLE AGR RES CN TOT		2	1.5	198,684	198,684	0.0	0
NORTH ATLANTIC AREA	ME	1	0.0	25,849	25,849	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.0	25,849	25,849	0.0	0
MICH-MINN-WIS AREA	MIN	1	1.0	97,854	97,854	0.0	0
MICH-MINN-WIS AREA	TOT	1	1.0	97,854	97,854	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.3	18,756	18,756	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.1	10,978	10,978	0.0	0
OREGON-WASHINGTON ARE	TOT	2	0.4	29,734	29,734	0.0	0
SUBTOT ARS		6	2.9	352,121	352,121	0.0	0
NATIONAL TOTAL USDA		6	2.9	352,121	352,121	0.0	0
NAT TOT USDA-SAES-ETC		38	9.3	449,966	1,087,572	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F & V IMP ACCEPT 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.3	13,196	29,171	*	0
MARYLAND	SAES	6	1.3	47,949	129,970	*	0
NEW JERSEY	SAES	2	1.2	0	168,358	*	0
NY-CORNELL	SAES	2	0.2	4,454	30,804	*	0
NY-GENEVA	SAES	6	1.3	2,358	83,226	*	0
SUBTOT REG 1 NORTHEAST		17	4.3	67,956	441,529	*	0
ALABAMA	SAES	3	0.7	11,178	78,833	*	0
ARKANSAS	SAES	5	0.8	29,334	91,345	*	4
FLORIDA	SAES	5	1.2	12,520	133,552	*	0
GEORGIA	SAES	2	0.2	154	37,349	*	2,691
KENTUCKY	SAES	1	0.4	6,961	33,184	*	0
LOUISANA	SAES	5	1.0	8,741	81,871	*	0
MISSISSIPPI	SAES	4	0.7	3,196	45,635	*	0
NORTH CAROLINA	SAES	8	1.8	11,152	154,433	*	0
PUERTO RICO	SAES	1	0.0	0	5,514	*	0
SOUTH CAROLINA	SAES	7	1.3	4,735	106,485	*	0
TEXAS	SAES	8	1.4	15,007	110,841	*	0
ALA TUSKEGEE	OCI	3	0.1	4,095	7,848	*	3,753
ARK A & M	OCI	1	0.6	64,849	65,864	*	0
SUBTOT REG 2 SOUTHERN		53	10.1	171,923	952,753	*	6,447
ILLINOIS	SAES	1	0.1	0	14,163	*	0
INDIANA	SAES	2	0.4	14,441	64,957	*	0
IOWA	SAES	4	0.8	24,577	57,119	*	0
MICHIGAN	SAES	3	1.3	29,553	156,887	*	0
MINNESOTA	SAES	3	0.5	9,545	54,739	*	0
NORTH DAKOTA	SAES	2	0.0	0	633	*	241
NEBRASKA	SAES	1	0.1	1,194	6,320	*	0
OHIO	SAES	3	0.1	7,353	31,865	*	0
WISCONSIN	SAES	5	0.7	17,813	79,890	*	179
SUBTOT REG 3 NORTH CENT		24	4.0	104,477	466,573	*	420
ARIZONA	SAES	5	1.9	21,467	149,717	*	0
CALIFORNIA	SAES	10	1.6	17,788	357,236	*	0
COLORADO	SAES	2	0.2	6,030	16,408	*	0
HAWAII	SAES	4	0.3	1,552	45,317	*	16,584
IDAHO	SAES	2	0.1	1,386	15,227	*	0
NEW MEXICO	SAES	3	0.2	11,757	22,040	*	0
OREGON	SAES	3	0.7	0	59,468	*	0
UTAH	SAES	1	0.2	4,422	12,989	*	0
WASHINGTON	SAES	6	0.8	781	124,683	*	9,921
SUBTOT REG 4 WESTERN		36	6.0	65,183	803,084	*	26,505
NAT TOT SAES-FRSTY-OCI		130	24.4	409,538	2,663,939	*	33,372
BELTSVILLE AGR RES CN BEL		2	0.7	88,304	88,474	0.0	0
BELTSVILLE AGR RES CN TOT		2	0.7	88,304	88,474	0.0	0

TABLE IA BY RPA AND COMMODITY 402 PROD F & V IMP ACCEPT 1200 VEGETABLES (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MICH-MINN-WIS AREA	MIC	1	0.7	58,661	58,661	0.0	0
MICH-MINN-WIS AREA	WIS	4	1.0	175,044	182,643	0.0	0
MICH-MINN-WIS AREA	TOT	5	1.7	233,706	241,305	0.0	0
CALIF-HAW-NEV AREA	CAL	4	0.4	99,111	107,123	0.0	0
CALIF-HAW-NEV AREA	TOT	4	0.4	99,111	107,123	0.0	0
OREGON-WASHINGTON ARE	WN	4	0.6	82,112	82,112	0.0	0
OREGON-WASHINGTON ARE	TOT	4	0.6	82,112	82,112	0.0	0
FLORIDA-ANTILLES AREA	PR	1	0.3	35,843	35,843	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.3	35,843	35,843	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.1	7,591	7,591	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.1	7,591	7,591	0.0	0
MID-ATLANTIC AREA	SC	4	0.7	88,095	88,095	0.0	0
MID-ATLANTIC AREA	TOT	4	0.7	88,095	88,095	0.0	0
SUBTOT ARS		21	4.4	634,762	650,542	0.0	0
CSRS SPECIAL GRANTS	ND	1	0.0	2,425	2,425	0.0	2,425
CSRS SPECIAL GRANTS	TOT	1	0.0	2,425	2,425	0.0	2,425
SUBTOT CSRS		1	0.0	2,425	2,425	0.0	2,425
NATIONAL TOTAL USDA		22	4.4	637,187	652,967	0.0	2,425
NAT TOT USDA-SAES-ETC		152	28.8	1,046,725	3,314,481	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F & V IMP ACCEPT 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH CAROLINA	SAES	1	0.1	1,136	7,599	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	1,136	7,599	*	0
INDIANA	SAES	1	1.7	9,605	144,808	*	0
MINNESOTA	SAES	1	0.3	17,127	28,464	*	0
SUBTOT REG 3 NORTH CENT		2	2.0	26,733	173,272	*	0
NAT TOT SAES-FRSTY-OCI		3	2.1	27,868	180,871	*	0
NAT TOT USDA-SAES-ETC		3	2.1	27,868	180,871	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F & V IMP ACCEPT 6200 SEED RESEARCH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IDAHO	SAES	1	0.2	2,274	15,445	*	0
SUBTOT REG 4 WESTERN		1	0.2	2,274	15,445	*	0
NAT TOT SAES-FRSTY-OCI		1	0.2	2,274	15,445	*	0
BELTSVILLE AGR RES CN	BEL	1	0.5	61,824	61,824	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.5	61,824	61,824	0.0	0
SUBTOT ARS		1	0.5	61,824	61,824	0.0	0
NATIONAL TOTAL USDA		1	0.5	61,824	61,824	0.0	0
NAT TOT USDA-SAES-ETC		2	0.7	64,098	77,269	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F & V IMP ACCEPT 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.1	494	3,679	*	0
AG TECH MC.	OCI	1	1.0	0	55,254	*	55,254
SUBTOT REG 2 SOUTHERN		2	1.1	494	58,933	*	55,254
IOWA	SAES	1	0.3	8,303	22,674	*	0
SUBTOT REG 3 NORTH CENT		1	0.3	8,303	22,674	*	0
CALIFORNIA	SAES	1	0.2	0	81,433	*	0
HAWAII	SAES	1	0.2	2,813	7,187	*	0
SUBTOT REG 4 WESTERN		2	0.4	2,813	88,620	*	0
NAT TOT SAES-FRSTY-OCI		5	1.8	11,610	170,226	*	55,254
GEORGIA-SOUTH CAROLIN	GA	1	0.6	65,515	65,515	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.6	65,515	65,515	0.0	0
SUBTOT ARS		1	0.6	65,515	65,515	0.0	0
NATIONAL TOTAL USDA		1	0.6	65,515	65,515	0.0	0
NAT TOT USDA-SAES-ETC		6	2.4	77,125	235,741	*	*

TABLE IA BY RPA AND COMMODITY 402 PROD F & V INP ACCEPT 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA SAES	1	0.1	4,282	7,116	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	4,282	7,116	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	4,282	7,116	*	0
NAT TOT USDA-SAES-ETC	1	0.1	4,282	7,116	*	*

TABLE IA BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.1	7,304	22,799	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	7,304	22,799	*	0
FLORIDA	SAES	4	3.2	0	364,004	*	0
PUERTO RICO	SAES	4	2.6	82,749	263,374	*	0
SUBTOT REG 2 SOUTHERN		8	5.8	82,749	627,378	*	0
CALIFORNIA	SAES	2	0.4	300	71,876	*	0
HAWAII	SAES	2	0.1	0	12,698	*	0
SUBTOT REG 4 WESTERN		4	0.6	300	84,574	*	0
NAT TOT SAES-PRSTY-OCI		13	6.5	90,353	734,751	*	0
CALIF-HAW-NEV AREA	CAL	3	5.5	447,985	447,985	0.0	0
CALIF-HAW-NEV AREA	HAW	1	0.7	51,986	51,986	0.0	0
CALIF-HAW-NEV AREA	TOT	4	6.2	499,971	499,971	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	1.1	95,515	95,515	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	1.1	95,515	95,515	0.0	0
FLORIDA-ANTILLES AREA	FLA	6	7.5	570,060	690,546	0.0	0
FLORIDA-ANTILLES AREA	TOT	6	7.5	570,060	690,546	0.0	0
SUBTOT ARS		11	14.8	1,165,546	1,286,032	0.0	0
NATIONAL TOTAL USDA		11	14.8	1,165,546	1,286,032	0.0	0
NAT TOT USDA-SAES-ETC		24	21.3	1,255,899	2,020,782	*	*

TABLE IA BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.2	5,788	15,556	*	0
MARYLAND	SAES	1	0.1	1,144	3,914	*	0
NY-CORNELL	SAES	2	0.2	2,045	18,188	*	0
NY-GENEVA	SAES	11	4.4	11,372	281,127	*	0
PENNSYLVANIA	SAES	2	0.6	16,539	55,792	*	0
SUBTOT REG 1 NORTHEAST		17	5.4	36,888	374,577	*	0
ALABAMA	SAES	1	0.5	0	12,771	*	0
ARKANSAS	SAES	2	0.3	10,064	24,327	*	0
FLORIDA	SAES	3	0.3	12,530	45,574	*	0
GEORGIA	SAES	6	1.5	31,964	133,246	*	0
LOUISANA	SAES	3	0.4	0	32,622	*	0
MISSISSIPPI	SAES	3	2.5	112,438	356,323	*	0
NORTH CAROLINA	SAES	5	1.2	37,813	127,547	*	1
SOUTH CAROLINA	SAES	1	0.3	12,689	33,572	*	0
TEXAS	SAES	1	0.3	1,441	13,920	*	0
VIRGINIA	SAES	1	0.5	32,839	72,762	*	0
SUBTOT REG 2 SOUTHERN		26	7.7	251,777	852,662	*	1
INDIANA	SAES	1	0.0	1,675	8,700	*	0
IOWA	SAES	1	0.4	0	19,133	*	0
MICHIGAN	SAES	3	0.0	0	5,943	*	0
NEBRASKA	SAES	1	0.3	1,294	18,159	*	0
OHIO	SAES	3	0.8	38,463	95,314	*	0
WISCONSIN	SAES	1	0.1	6,777	13,612	*	0
SUBTOT REG 3 NORTH CENT		10	1.6	48,208	160,860	*	0
ALASKA	SAES	1	0.1	16,324	32,705	*	0
CALIFORNIA	SAES	16	4.9	17,667	601,739	*	0
HAWAII	SAES	2	0.4	4,209	19,797	*	0
OREGON	SAES	5	2.8	55,474	189,086	*	0
WASHINGTON	SAES	2	0.0	0	27,046	*	0
SUBTOT REG 4 WESTERN		26	8.1	93,674	870,373	*	0
NAT TOT SAES-PRSTY-OCI		79	22.9	430,547	2,258,472	*	1
EASTERN REGIONAL RES	PA	1	0.6	77,445	77,445	0.0	0
EASTERN REGIONAL RES	TOT	1	0.6	77,445	77,445	0.0	0
WESTERN REGIONAL RES	CAL	3	2.8	258,530	258,530	0.0	0
WESTERN REGIONAL RES	TOT	3	2.8	258,530	258,530	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.1	8,073	8,073	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.1	8,073	8,073	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.2	19,514	19,514	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.2	19,514	19,514	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	1.6	160,006	160,006	0.0	0
GEORGIA-SOUTH CAROLIN	FGN	1	0.7	11,294	11,294	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	4	2.3	171,300	171,300	0.0	0
SUBTOT ARS		10	6.0	534,862	534,862	0.0	0
NATIONAL TOTAL USDA		10	6.0	534,862	534,862	0.0	0
NAT TOT USDA-SAES-ETC		89	29.0	965,409	2,793,334	*	*

TABLE IA BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	2	0.3	4,656	50,006	*	0
NY-GENEVA	SAES	3	0.3	972	29,574	*	0
SUBTOT REG 1 NORTHEAST		5	0.6	5,628	79,579	*	0
ALABAMA	SAES	1	0.2	0	5,676	*	0
FLORIDA	SAES	1	0.1	1,108	6,568	*	0
GEORGIA	SAES	1	0.1	2,186	10,101	*	0
LOUISANA	SAES	3	0.2	12,537	27,429	*	0
SUBTOT REG 2 SOUTHERN		6	0.6	15,831	49,773	*	0
INDIANA	SAES	1	0.1	1,271	6,294	*	0
MICHIGAN	SAES	1	0.1	2,952	10,645	*	0
NORTH DAKOTA	SAES	1	0.0	9,094	26,181	*	0
NEBRASKA	SAES	1	0.3	9,094	35,397	*	0
OHIO	SAES	1	0.2	11,848	53,908	*	0
SUBTOT REG 3 NORTH CENT		5	0.6	34,258	132,424	*	0
OREGON	SAES	1	0.1	1,661	3,529	*	0
WASHINGTON	SAES	1	0.1	1,634	10,094	*	0
SUBTOT REG 4 WESTERN		2	0.1	3,295	13,622	*	0
NAT TOT SAES-FRSTY-OCI		18	1.9	59,012	275,398	*	0
EASTERN REGIONAL RES	PA	1	3.5	565,155	565,155	0.0	0
EASTERN REGIONAL RES	TOT	1	3.5	565,155	565,155	0.0	0
MICH-MINN-WIS AREA	MIN	1	1.0	97,854	97,854	0.0	0
MICH-MINN-WIS AREA	TOT	1	1.0	97,854	97,854	0.0	0
WESTERN REGIONAL RES	CAL	2	1.5	115,507	115,507	0.0	0
WESTERN REGIONAL RES	TOT	2	1.5	115,507	115,507	0.0	0
SUBTOT ARS		4	6.0	778,516	778,516	0.0	0
CSRS SPECIAL GRANTS	RI	1	0.0	78,000	78,000	0.0	78,000
CSRS SPECIAL GRANTS	TOT	1	0.0	78,000	78,000	0.0	78,000
SUBTOT CSRS		1	0.0	78,000	78,000	0.0	78,000
NATIONAL TOTAL USDA		5	6.0	856,516	856,516	0.0	78,000
NAT TOT USDA-SAES-ETC		23	7.9	915,528	1,053,915	*	*

TABLE IA BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.2	5,788	15,556	*	0
MARYLAND	SAES	2	0.3	34,615	44,767	*	0
NEW JERSEY	SAES	1	0.0	0	6,000	*	0
NY-CORNELL	SAES	2	0.1	1,023	7,824	*	0
NY-GENEVA	SAES	7	2.1	17,715	134,353	*	0
SUBTOT REG 1 NORTHEAST		13	2.6	59,140	208,501	*	0
ALABAMA	SAES	2	0.8	18,966	42,252	*	0
ARKANSAS	SAES	5	1.3	35,923	109,906	*	0
FLORIDA	SAES	5	0.8	10,611	91,434	*	0
GEORGIA	SAES	5	1.9	59,052	158,397	*	0
LOUISANA	SAES	5	0.7	12,537	56,587	*	0
MISSISSIPPI	SAES	2	0.7	25,375	61,972	*	0
NORTH CAROLINA	SAES	6	0.8	32,239	128,600	*	1
PUERTO RICO	SAES	1	0.8	0	51,142	*	0
SOUTH CAROLINA	SAES	3	0.8	21,969	130,172	*	0
TENNESSEE	SAES	2	0.7	24,208	49,792	*	0
TEXAS	SAES	1	0.3	1,441	13,920	*	0
SUBTOT REG 2 SOUTHERN		37	9.4	242,320	894,172	*	1
ILLINOIS	SAES	3	0.7	37,971	79,919	*	0
INDIANA	SAES	5	0.6	19,277	88,297	*	0
MICHIGAN	SAES	5	0.3	0	27,773	*	7,083
MINNESOTA	SAES	1	0.2	7,320	23,938	*	0
MISSOURI	SAES	1	0.0	25,126	74,207	*	0
NEBRASKA	SAES	1	0.4	1,940	27,239	*	0
OHIO	SAES	3	0.6	24,083	112,638	*	0
WISCONSIN	SAES	2	0.5	19,206	57,275	*	0
SUBTOT REG 3 NORTH CENT		21	3.3	134,923	491,285	*	7,083
ARIZONA	SAES	3	2.2	17,764	164,177	*	0
CALIFORNIA	SAES	9	1.5	10,237	220,502	*	0
HAWAII	SAES	3	0.4	0	57,604	*	22,073
OREGON	SAES	3	0.3	5,658	17,711	*	0
UTAH	SAES	1	0.0	1,105	3,247	*	0
WASHINGTON	SAES	7	0.7	37,590	158,268	*	0
SUBTOT REG 4 WESTERN		26	5.1	72,353	621,509	*	22,073
NAT TOT SAES-FRSTY-OCI		97	20.5	508,737	2,215,467	*	29,157
EASTERN REGIONAL RES	PA	3	4.1	528,880	528,880	0.0	0
EASTERN REGIONAL RES	TOT	3	4.1	528,880	528,880	0.0	0
WESTERN REGIONAL RES	CAL	4	6.4	615,758	615,758	0.0	0
WESTERN REGIONAL RES	TOT	4	6.4	615,758	615,758	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.1	16,147	16,147	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.1	16,147	16,147	0.0	0
SOUTHERN REGIONAL RES	ALA	1	0.2	11,294	11,294	0.2	11,294
SOUTHERN REGIONAL RES	LA	1	0.4	37,273	37,273	0.0	0
SOUTHERN REGIONAL RES	TOT	2	0.6	48,567	48,567	0.2	11,294

TABLE IA BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 1200 VEGETABLES (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA-TEXAS AREA	TEX	1	1.1	95,515	95,515	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	1.1	95,515	95,515	0.0	0
FLORIDA-ANTILLES AREA	FLA	3	1.9	124,131	145,767	0.0	0
FLORIDA-ANTILLES AREA	TOT	3	1.9	124,131	145,767	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	1	0.2	28,237	28,237	0.2	28,237
GEORGIA-SOUTH CAROLIN	GA	3	1.6	160,006	160,006	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	4	1.8	188,243	188,243	0.2	28,237
MID-ATLANTIC AREA	NC	2	2.3	274,340	274,340	0.0	0
MID-ATLANTIC AREA	TOT	2	2.3	274,340	274,340	0.0	0
SUBTOT ARS		20	18.3	1,891,580	1,913,217	0.4	39,531
CSRS SPECIAL GRANTS	GA	1	0.0	47,880	47,880	0.0	47,880
CSRS SPECIAL GRANTS	MIC	1	0.0	25,000	25,000	0.0	25,000
CSRS SPECIAL GRANTS	TEX	1	0.0	49,910	49,910	0.0	49,910
CSRS SPECIAL GRANTS	TOT	3	0.0	122,790	122,790	0.0	122,790
SUBTOT CSRS		3	0.0	122,790	122,790	0.0	122,790
NATIONAL TOTAL USDA		23	18.3	2,014,370	2,036,007	0.4	162,321
NAT TOT USDA-SAES-ETC		120	38.4	2,523,106	4,089,153	*	*

TABLE IA BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-GENEVA	SAES	1	0.4	0	18,738	*	0
SUBTOT REG 1 NORTHEAST		1	0.4	0	18,738	*	0
INDIANA	SAES	1	0.1	2,291	12,236	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	2,291	12,236	*	0
ARIZONA	SAES	1	0.5	15,144	148,162	*	0
HAWAII	SAES	1	0.0	1,453	3,440	*	0
SUBTOT REG 4 WESTERN		2	0.5	16,597	151,602	*	0
NAT TOT SAES-FRSTY-OCI		4	1.0	18,888	182,575	*	0
NAT TOT USDA-SAES-ETC		4	1.0	18,888	182,575	*	*

TABLE IA BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	3	0.8	49,317	140,394	*	27,193
NEW JERSEY	SAES	4	0.6	5,042	60,365	*	0
NY-CORNELL	SAES	1	0.1	658	5,775	*	0
NY-GENEVA	SAES	2	1.2	0	100,486	*	0
SUBTOT REG 1 NORTHEAST		10	2.8	55,017	307,019	*	27,193
ARKANSAS	SAES	1	0.0	698	7,016	*	0
FLORIDA	SAES	1	0.0	409	3,211	*	0
GEORGIA	SAES	3	0.4	3,908	21,408	*	0
LOUISANA	SAES	2	0.1	0	6,808	*	0
OKLAHOMA	SAES	1	0.0	0	17,520	*	0
TENNESSEE	SAES	1	0.2	8,261	17,778	*	0
SUBTOT REG 2 SOUTHERN		9	0.8	13,276	73,742	*	0
INDIANA	SAES	1	0.1	2,241	81,865	*	8,355
MICHIGAN	SAES	3	1.0	17,841	51,603	*	0
MINNESOTA	SAES	1	0.1	7,798	12,656	*	0
WISCONSIN	SAES	1	0.0	1,882	3,781	*	0
SUBTOT REG 3 NORTH CENT		6	1.2	29,763	149,906	*	8,355
CALIFORNIA	SAES	7	1.6	5,600	206,955	*	0
COLORADO	SAES	1	0.2	7,844	15,584	*	0
HAWAII	SAES	1	0.5	0	29,022	*	174
IDAHO	SAES	1	0.1	3,110	10,096	*	0
WASHINGTON	SAES	2	0.6	0	104,409	*	54,838
SUBTOT REG 4 WESTERN		12	2.9	16,553	366,065	*	55,012
NAT TOT SAES-FRSTY-OCI		37	7.7	114,608	896,731	*	90,560
WESTERN REGIONAL RES	CAL	6	12.7	1,111,720	1,215,312	0.0	0
WESTERN REGIONAL RES	TOT	6	12.7	1,111,720	1,215,312	0.0	0
SUBTOT ARS		6	12.7	1,111,720	1,215,312	0.0	0
NATIONAL TOTAL USDA		6	12.7	1,111,720	1,215,312	0.0	0
NAT TOT USDA-SAES-ETC		43	20.4	1,226,328	2,112,043	*	*

TABLE IA BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.2	3,808	12,188	*	0
NORTH CAROLINA SAES	1	0.0	0	823	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	3,808	13,011	*	0
INDIANA SAES	1	0.3	4,582	24,471	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	4,582	24,471	*	0
NAT TOT SAES-FESTY-OCI	3	0.4	8,390	37,482	*	0
CALIF-HAW-NEV AREA CAL	1	0.8	65,916	65,916	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.8	65,916	65,916	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.3	22,589	22,589	0.3	22,589
FLORIDA-ANTILLES AREA TOT	1	0.3	22,589	22,589	0.3	22,589
SUBTOT ARS	2	1.1	88,505	88,505	0.3	22,589
NATIONAL TOTAL USDA	2	1.1	88,505	88,505	0.3	22,589
NAT TOT USDA-SAES-ETC	5	1.2	96,895	103,398	*	*

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	2	0.1	7,544	21,515	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	7,544	21,515	*	0
FLORIDA	SAES	4	1.3	15,422	100,784	*	0
SUBTOT REG 2 SOUTHERN		4	1.3	15,422	100,784	*	0
ARIZONA	SAES	1	0.1	887	13,306	*	5,410
CALIFORNIA	SAES	10	2.6	28,495	392,554	*	0
HAWAII	SAES	4	1.1	15,340	88,547	*	15,957
SUBTOT REG 4 WESTERN		15	3.8	44,722	494,406	*	21,367
NAT TOT SAES-FRSTY-OCI		21	5.2	67,688	616,705	*	21,367
NORTH ATLANTIC AREA	NJ	1	0.2	28,038	28,038	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	28,038	28,038	0.0	0
ILL-IND-OHIO AREA	ILL	1	0.3	33,053	33,053	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.3	33,053	33,053	0.0	0
CALIF-HAW-NEV AREA	CAL	6	2.2	228,299	234,191	0.0	0
CALIF-HAW-NEV AREA	HAW	1	1.3	201,771	201,771	0.0	0
CALIF-HAW-NEV AREA	TOT	7	3.5	430,070	435,962	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	0.3	48,543	48,543	0.0	12,876
OKLAHOMA-TEXAS AREA	TOT	2	0.3	48,543	48,543	0.0	12,876
FLORIDA-ANTILLES AREA	FLA	9	6.5	824,240	849,855	0.0	0
FLORIDA-ANTILLES AREA	TOT	9	6.5	824,240	849,855	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.4	37,184	37,184	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.4	37,184	37,184	0.0	0
SUBTOT ARS		21	11.0	1,401,129	1,432,635	0.0	12,876
NATIONAL TOTAL USDA		21	11.0	1,401,129	1,432,635	0.0	12,876
NAT TOT USDA-SAES-ETC		42	16.2	1,468,816	2,036,464	*	*

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.0	0	638	*	0
MASSACHUSETTS	SAES	1	0.3	8,682	23,334	*	0
MARYLAND	SAES	1	0.1	2,468	6,849	*	0
MAINE	SAES	1	0.2	4,576	82,168	*	0
NEW HAMPSHIRE	SAES	1	0.1	3,660	6,350	*	0
NEW JERSEY	SAES	5	0.9	32,658	117,689	*	0
NY-CORNELL	SAES	3	1.0	38,052	123,389	*	0
NY-GENEVA	SAES	4	2.4	26,078	198,383	*	0
PENNSYLVANIA	SAES	2	1.3	56,175	138,630	*	0
WEST VIRGINIA	SAES	1	0.1	49,732	70,353	*	0
SUBTOT REG 1 NORTHEAST		20	6.4	222,081	763,782	*	0
ARKANSAS	SAES	2	0.3	13,535	35,817	*	0
FLORIDA	SAES	2	0.1	1,523	6,847	*	0
GEORGIA	SAES	4	0.7	18,220	84,361	*	0
KENTUCKY	SAES	1	0.3	7,228	20,341	*	0
NORTH CAROLINA	SAES	5	1.1	21,587	124,091	*	0
SOUTH CAROLINA	SAES	2	0.1	2,376	12,849	*	0
VIRGINIA	SAES	3	0.8	11,807	119,147	*	0
SUBTOT REG 2 SOUTHERN		19	3.4	76,277	403,453	*	0
INDIANA	SAES	3	0.1	2,894	15,208	*	46
MICHIGAN	SAES	7	1.0	42,375	162,367	*	10,961
SUBTOT REG 3 NORTH CENT		10	1.1	45,269	177,575	*	11,007
CALIFORNIA	SAES	21	6.0	54,638	993,668	*	0
HAWAII	SAES	1	0.2	3,799	11,030	*	0
OREGON	SAES	2	1.4	29,558	124,864	*	0
WASHINGTON	SAES	4	0.6	23,132	111,097	*	0
SUBTOT REG 4 WESTERN		28	8.2	111,127	1,240,658	*	0
NAT TOT SAES-FRSTY-OCI		77	19.1	454,754	2,585,469	*	11,007
BELTSVILLE AGR RES CN	BEL	6	3.1	359,471	359,471	0.0	0
BELTSVILLE AGR RES CN	DEL	1	0.1	11,460	11,460	0.1	11,460
BELTSVILLE AGR RES CN	MY	1	0.1	5,730	5,730	0.1	5,730
BELTSVILLE AGR RES CN	TOT	8	3.2	376,661	376,661	0.2	17,190
NORTH ATLANTIC AREA	NJ	4	1.1	143,429	143,429	0.2	13,752
NORTH ATLANTIC AREA	WVA	1	0.8	51,801	51,801	0.8	51,801
NORTH ATLANTIC AREA	TOT	5	1.9	195,230	195,230	1.0	65,553
ILL-IND-OHIO AREA	ILL	1	0.3	33,053	33,053	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.3	33,053	33,053	0.0	0
MICH-MINN-WIS AREA	MIC	2	0.6	45,986	45,986	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.6	45,986	45,986	0.0	0
WESTERN REGIONAL RES	CAL	1	0.2	14,850	14,850	0.0	0
WESTERN REGIONAL RES	TOT	1	0.2	14,850	14,850	0.0	0
CALIF-HAW-NEV AREA	CAL	10	6.9	734,703	797,601	0.0	0
CALIF-HAW-NEV AREA	TOT	10	6.9	734,703	797,601	0.0	0
OREGON-WASHINGTON ARE	WW	4	4.4	552,145	552,145	0.0	0
OREGON-WASHINGTON ARE	TOT	4	4.4	552,145	552,145	0.0	0

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 1000 FRUIT NUTS DECIDUOUS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA-ANTILLES AREA FLA	4	0.6	60,978	62,639	0.2	19,201
FLORIDA-ANTILLES AREA TOT	4	0.6	60,978	62,639	0.2	19,201
GEORGIA-SOUTH CAROLIN GA	9	3.3	372,257	377,348	0.0	0
GEORGIA-SOUTH CAROLIN TOT	9	3.3	372,257	377,348	0.0	0
SUBTOT ARS	44	21.4	2,385,863	2,455,513	1.4	101,944
NATIONAL TOTAL USDA	44	21.4	2,385,863	2,455,513	1.4	101,944
NAT TOT USDA-SAES-ETC	121	39.2	2,840,617	4,939,038	*	*

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.2	7,015	14,178	*	0
MAINE	SAES	2	2.8	64,481	124,346	*	0
NEW JERSEY	SAES	1	0.2	7,104	37,504	*	0
NY-CORNELL	SAES	3	0.3	29,005	80,103	*	0
WEST VIRGINIA	SAES	1	0.6	58,416	80,276	*	0
SUBTOT REG 1 NORTHEAST		9	4.1	166,021	336,407	*	0
FLORIDA	SAES	2	0.1	1,280	9,125	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	1,280	9,125	*	0
INDIANA	SAES	1	0.1	1,271	6,294	*	0
MICHIGAN	SAES	2	0.2	2,952	19,659	*	0
MINNESOTA	SAES	1	0.0	387	387	*	0
NORTH DAKOTA	SAES	1	0.1	21,219	61,088	*	0
NEBRASKA	SAES	1	0.1	1,234	13,411	*	0
WISCONSIN	SAES	2	0.6	15,646	69,200	*	0
SUBTOT REG 3 NORTH CENT		8	1.0	42,708	170,039	*	0
CALIFORNIA	SAES	1	0.2	1,700	48,582	*	0
COLORADO	SAES	1	0.2	4,351	20,037	*	0
IDAHO	SAES	1	0.1	0	2,868	*	0
WASHINGTON	SAES	2	0.5	31,091	114,008	*	0
SUBTOT REG 4 WESTERN		5	1.0	37,142	185,496	*	0
NAT TOT SAES-FRSTY-OCI		24	6.2	247,152	701,066	*	0
NORTH ATLANTIC AREA	ME	2	1.0	143,654	143,654	0.0	0
NORTH ATLANTIC AREA	TOT	2	1.0	143,654	143,654	0.0	0
EASTERN REGIONAL RES	PA	1	5.7	669,495	669,495	0.0	0
EASTERN REGIONAL RES	TOT	1	5.7	669,495	669,495	0.0	0
ILL-IND-OHIO AREA	ILL	1	0.3	40,399	40,399	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.3	40,399	40,399	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.4	25,008	25,008	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.1	10,978	10,978	0.0	0
OREGON-WASHINGTON ARE	TOT	2	0.5	35,986	35,986	0.0	0
SUBTOT ARS		6	7.5	889,533	889,533	0.0	0
NATIONAL TOTAL USDA		6	7.5	889,533	889,533	0.0	0
NAT TOT USDA-SAES-ETC		30	13.6	1,136,685	1,590,599	*	*

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.0	0	638	*	0
MASSACHUSETTS	SAES	1	0.3	8,682	23,334	*	0
MARYLAND	SAES	3	0.2	10,147	17,923	*	0
NEW JERSEY	SAES	7	1.0	52,276	143,284	*	0
NY-CORNELL	SAES	5	1.3	78,700	185,760	*	0
NY-GENEVA	SAES	3	1.2	39,168	143,742	*	0
PENNSYLVANIA	SAES	1	0.2	2,202	50,234	*	0
WEST VIRGINIA	SAES	1	0.4	13,626	18,295	*	0
SUBTOT REG 1 NORTHEAST		22	4.5	204,800	583,210	*	0
ALABAMA	SAES	1	0.1	2,107	3,591	*	0
ARKANSAS	SAES	2	0.3	8,833	25,608	*	0
FLORIDA	SAES	5	1.4	3,778	140,063	*	0
GEORGIA	SAES	3	0.9	24,323	157,600	*	0
LOUISANA	SAES	2	0.2	1,115	8,617	*	0
NORTH CAROLINA	SAES	1	0.2	9,428	19,436	*	0
SOUTH CAROLINA	SAES	2	0.2	2,286	22,371	*	0
TENNESSEE	SAES	1	0.2	6,196	13,334	*	0
TEXAS	SAES	1	0.1	1,364	15,679	*	0
VIRGIN ISLANDS	SAES	1	0.1	4,522	7,289	*	0
SUBTOT REG 2 SOUTHERN		19	3.6	63,952	413,588	*	0
INDIANA	SAES	3	0.2	7,553	39,399	*	0
MICHIGAN	SAES	8	1.5	34,461	161,216	*	23,524
MINNESOTA	SAES	1	0.0	387	387	*	0
NEBRASKA	SAES	1	0.2	5,808	36,964	*	0
OHIO	SAES	1	0.1	3,242	8,562	*	0
WISCONSIN	SAES	1	0.3	9,042	36,858	*	0
SUBTOT REG 3 NORTH CENT		15	2.3	60,493	283,386	*	23,524

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 1200 VEGETABLES (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA	SAES	2	0.5	2,220	35,743	*	0
CALIFORNIA	SAES	17	4.1	46,333	591,071	*	8,662
HAWAII	SAES	1	0.1	333	3,353	*	0
IDAHO	SAES	3	0.8	11,506	58,540	*	0
OREGON	SAES	1	0.1	3,695	8,136	*	0
SUBTOT REG 4 WESTERN		24	5.5	64,087	696,843	*	8,662
NAT TOT SAES-FRSTY-OCI		80	15.9	393,332	1,977,026	*	32,186
BELTSVILLE AGR RES CN	BEL	6	3.1	334,924	334,924	0.0	0
BELTSVILLE AGR RES CN	DEL	1	0.1	11,460	11,460	0.1	11,460
BELTSVILLE AGR RES CN	MD	1	0.1	17,190	17,190	0.1	17,190
BELTSVILLE AGR RES CN	NY	1	0.1	5,730	5,730	0.1	5,730
BELTSVILLE AGR RES CN	TOT	9	3.4	369,304	369,304	0.3	34,380
NORTH ATLANTIC AREA	NJ	2	0.9	122,667	122,667	0.0	0
NORTH ATLANTIC AREA	TOT	2	0.9	122,667	122,667	0.0	0
ILL-IND-OHIO AREA	ILL	1	0.3	40,399	40,399	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.3	40,399	40,399	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.4	22,520	22,520	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.4	22,520	22,520	0.0	0
WESTERN REGIONAL RES	CAL	1	0.2	14,850	14,850	0.0	0
WESTERN REGIONAL RES	TOT	1	0.2	14,850	14,850	0.0	0
CALIF-HAW-NEV AREA	CAL	6	1.8	189,013	200,797	0.0	0
CALIF-HAW-NEV AREA	TOT	6	1.8	189,013	200,797	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	0.4	79,202	79,202	0.0	21,008
OKLAHOMA-TEXAS AREA	TOT	2	0.4	79,202	79,202	0.0	21,008
FLORIDA-ANTILLES AREA	FLA	5	0.7	106,000	106,000	0.0	0
FLORIDA-ANTILLES AREA	TOT	5	0.7	106,000	106,000	0.0	0
GEORGIA-SOUTH CAROLIN	GA	4	2.8	283,983	283,983	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	4	2.8	283,983	283,983	0.0	0
MID-ATLANTIC AREA	NC	2	1.4	154,337	154,337	0.0	0
MID-ATLANTIC AREA	TOT	2	1.4	154,337	154,337	0.0	0
SUBTOT ARS		33	12.2	1,382,275	1,394,059	0.3	55,388
CSRS SPECIAL GRANTS	MIC	1	0.0	25,000	25,000	0.0	25,000
CSRS SPECIAL GRANTS	TOT	1	0.0	25,000	25,000	0.0	25,000
SUBTOT CSRS		1	0.0	25,000	25,000	0.0	25,000
NATIONAL TOTAL USDA		34	12.2	1,407,275	1,419,059	0.3	80,388
NAT TOT USDA-SAES-ETC		114	27.9	1,800,607	3,315,697	*	*

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.1	2,597	11,310	*	0
NY-CORNELL	SAES	1	0.0	1,504	16,519	*	0
NY-GENEVA	SAES	1	0.2	0	15,571	*	0
SUBTOT REG 1 NORTHEAST		3	0.3	4,101	43,400	*	0
SOUTH CAROLINA	SAES	1	0.1	1,136	7,599	*	0
TENNESSEE	SAES	1	0.1	5,509	10,393	*	0
TEXAS	SAES	1	0.1	6,529	16,513	*	0
SUBTOT REG 2 SOUTHERN		3	0.3	13,174	34,505	*	0
ILLINOIS	SAES	1	0.7	22,910	56,232	*	0
MICHIGAN	SAES	1	0.1	0	4,207	*	0
MINNESOTA	SAES	1	0.3	0	105,352	*	0
SUBTOT REG 3 NORTH CENT		3	1.1	22,910	165,791	*	0
CALIFORNIA	SAES	3	0.2	4,200	56,254	*	0
COLORADO	SAES	1	0.0	1,121	2,226	*	0
UTAH	SAES	1	0.0	0	2,169	*	0
SUBTOT REG 4 WESTERN		5	0.2	5,321	60,649	*	0
NAT TOT SAES-FRSTY-OCI		14	1.9	45,506	304,345	*	0
BELTSVILLE AGR RES CN	MD	1	0.0	0	30,500	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.0	0	30,500	0.0	0
SUBTOT ARS		1	0.0	0	30,500	0.0	0
NATIONAL TOTAL USDA		1	0.0	0	30,500	0.0	0
NAT TOT USDA-SAES-ETC		15	1.9	45,506	334,845	*	*

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.1	494	3,679	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	494	3,679	*	0
CALIFORNIA SAES	1	0.1	0	4,568	*	0
HAWAII SAES	1	0.2	2,813	7,187	*	0
OREGON SAES	1	0.0	0	2,686	*	0
SUBTOT REG 4 WESTERN	3	0.3	2,813	14,440	*	0
NAT TOT SAES-FRSTY-OCI	4	0.4	3,307	18,119	*	0
BELTSVILLE AGR RES CN BEL	1	2.3	204,609	204,655	0.0	0
BELTSVILLE AGR RES CN TOT	1	2.3	204,609	204,655	0.0	0
WESTERN REGIONAL RES CAL	1	2.3	223,097	223,097	0.0	0
WESTERN REGIONAL RES TOT	1	2.3	223,097	223,097	0.0	0
GEORGIA-SOUTH CAROLIN GA	2	0.7	74,368	74,368	0.0	0
GEORGIA-SOUTH CAROLIN TOT	2	0.7	74,368	74,368	0.0	0
SUBTOT ARS	4	5.3	502,074	502,120	0.0	0
NATIONAL TOTAL USDA	4	5.3	502,074	502,120	0.0	0
NAT TOT USDA-SAES-ETC	8	5.7	505,380	520,238	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	2	0.1	2,123	17,819	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	2,123	17,819	*	0
FLORIDA	SAES	1	0.1	0	10,305	*	0
GEORGIA	SAES	2	0.6	23,435	53,828	*	0
LOUISANA	SAES	2	0.1	0	20,937	*	0
MISSISSIPPI	SAES	1	0.1	0	54,199	*	0
NORTH CAROLINA	SAES	1	0.1	0	3,284	*	3,284
OKLAHOMA	SAES	1	0.5	0	27,872	*	0
VIRGINIA	SAES	1	0.0	230	11,948	*	0
SUBTOT REG 2 SOUTHERN		9	1.5	23,665	182,373	*	3,284
ILLINOIS	SAES	1	0.8	0	72,283	*	0
INDIANA	SAES	5	2.5	36,545	360,355	*	0
IOWA	SAES	3	0.2	0	19,247	*	0
KANSAS	SAES	1	0.0	0	1,713	*	0
MICHIGAN	SAES	1	0.0	0	3,047	*	0
MINNESOTA	SAES	1	0.1	4,880	15,958	*	0
MISSOURI	SAES	1	0.1	4,874	22,364	*	0
NEBRASKA	SAES	1	0.1	411	8,567	*	0
OHIO	SAES	1	0.1	4,332	13,679	*	0
WISCONSIN	SAES	2	0.3	8,899	47,828	*	0
SUBTOT REG 3 NORTH CENT		17	4.4	59,940	565,042	*	0
CALIFORNIA	SAES	1	0.0	0	708	*	0
SUBTOT REG 4 WESTERN		1	0.0	0	708	*	0
NAT TOT SAES-FRSTY-OCI		29	6.0	85,728	765,943	*	3,284
BUDGET & FINANCE DIV	NC	1	0.2	7,376	13,376	0.2	7,376
BUDGET & FINANCE DIV	TOT	1	0.2	7,376	13,376	0.2	7,376
ILL-IND-OHIO AREA	ILL	1	2.0	143,524	143,524	0.0	0
ILL-IND-OHIO AREA	TOT	1	2.0	143,524	143,524	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.5	45,482	45,482	0.0	0
IOWA-MISSOURI AREA	KAN	1	0.0	29,532	29,532	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.5	75,014	75,014	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.3	28,499	28,499	0.2	7,906
GEORGIA-SOUTH CAROLIN	TOT	2	0.3	28,499	28,499	0.2	7,906
SUBTOT ARS		6	3.0	254,413	260,413	0.4	15,282
NATIONAL TOTAL USDA		6	3.0	254,413	260,413	0.4	15,282
NAT TOT USDA-SAES-ETC		35	8.5	340,141	1,011,074	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.1	0	10,305	*	0
MISSISSIPPI	SAES	1	0.1	0	65,039	*	0
OKLAHOMA	SAES	1	0.1	24,870	64,871	*	0
TEXAS	SAES	7	1.4	25,293	187,612	*	1,095
SUBTOT REG 2 SOUTHERN		10	1.8	50,164	327,827	*	1,095
INDIANA	SAES	1	0.4	2,299	51,448	*	0
KANSAS	SAES	1	0.0	0	1,713	*	0
NEBRASKA	SAES	3	0.5	2,834	86,305	*	20,193
SUBTOT REG 3 NORTH CENT		5	0.9	5,133	139,465	*	20,193
CALIFORNIA	SAES	2	0.1	2,092	33,045	*	0
SUBTOT REG 4 WESTERN		2	0.1	2,092	33,045	*	0
NAT TOT SAES-FRSTY-OCI		17	2.8	57,389	500,336	*	21,288
NAT TOT USDA-SAES-ETC		17	2.8	57,389	500,336	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	3	1.1	1,597	43,855	*	0
MISSISSIPPI	SAES	1	0.3	5,482	24,892	*	0
TEXAS	SAES	1	0.2	4,264	19,790	*	0
SUBTOT REG 2 SOUTHERN		5	1.5	11,343	88,537	*	0
MINNESOTA	SAES	1	0.4	0	41,347	*	0
SUBTOT REG 3 NORTH CENT		1	0.4	0	41,347	*	0
NAT TOT SAES-FRSTY-OCI		6	1.9	11,343	129,884	*	0
CALIF-HAW-NEV AREA	CAL	1	0.1	8,146	8,146	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.1	8,146	8,146	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	1.2	160,098	160,098	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	1.2	160,098	160,098	0.0	0

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 1600 RICE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI VALLEY AR ARK	1	0.1	11,949	11,949	0.0	0
MISSISSIPPI VALLEY AR LA	1	0.1	3,949	3,949	0.0	0
MISSISSIPPI VALLEY AR TOT	2	0.1	15,898	15,898	0.0	0
SUBTOT ARS	4	1.5	184,142	184,142	0.0	0
NATIONAL TOTAL USDA	4	1.5	184,142	184,142	0.0	0
NAT TOT USDA-SAES-ETC	10	3.4	195,486	314,026	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	2	0.3	6,589	55,129	*	0
FLORIDA	SAES	2	0.1	1,438	8,027	*	0
GEORGIA	SAES	1	0.2	9,459	26,251	*	0
OKLAHOMA	SAES	1	0.5	0	33,600	*	0
SOUTH CAROLINA	SAES	1	0.0	3,191	7,544	*	0
TENNESSEE	SAES	1	0.4	16,471	48,072	*	0
TEXAS	SAES	2	0.5	4,653	32,073	*	0
SUBTOT REG 2 SOUTHERN		10	2.0	41,801	210,696	*	0
INDIANA	SAES	4	0.7	7,053	64,521	*	0
KANSAS	SAES	4	0.3	0	56,322	*	0
MINNESOTA	SAES	2	0.5	18,790	152,389	*	26,400
MISSOURI	SAES	1	0.1	1,588	10,296	*	0
NORTH DAKOTA	SAES	7	1.2	35,858	267,060	*	2,929
NEBRASKA	SAES	4	0.9	18,345	152,440	*	52,341
OHIO	SAES	3	0.5	45,441	144,887	*	0
SOUTH DAKOTA	SAES	2	1.4	68,890	149,368	*	6,764
WISCONSIN	SAES	1	0.1	0	15,859	*	0
SUBTOT REG 3 NORTH CENT		28	5.7	191,964	1,013,141	*	88,434
ARIZONA	SAES	2	0.6	1,777	64,910	*	0
CALIFORNIA	SAES	4	0.3	2,092	79,426	*	8,641
COLORADO	SAES	1	0.8	0	104,232	*	13,186
IDAHO	SAES	2	0.2	898	77,912	*	0
OREGON	SAES	2	0.0	4,530	8,851	*	0
WASHINGTON	SAES	6	1.2	37,783	239,373	*	0
SUBTOT REG 4 WESTERN		17	3.2	47,080	574,704	*	21,827
NAT TOT SAES-FRSTY-OCI		55	10.8	280,845	1,798,541	*	110,261
BELTSVILLE AGR RES CN	BEL	1	0.3	41,672	42,440	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.3	41,672	42,440	0.0	0
ILL-IND-OHIO AREA	OHO	2	2.9	383,413	383,413	0.0	53,235
ILL-IND-OHIO AREA	TOT	2	2.9	383,413	383,413	0.0	53,235
IOWA-MISSOURI AREA	KAN	1	5.0	425,989	425,989	0.0	0
IOWA-MISSOURI AREA	NEB	2	0.4	57,587	57,587	0.0	22,628
IOWA-MISSOURI AREA	TOT	3	5.4	483,576	483,576	0.0	22,628
MICH-MINN-WIS AREA	MIN	1	0.2	22,033	22,033	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	22,033	22,033	0.0	0
DAKOTAS-ALASKA AREA	ND	4	2.6	311,345	311,345	0.0	0
DAKOTAS-ALASKA AREA	TOT	4	2.6	311,345	311,345	0.0	0
WESTERN REGIONAL RES	CAL	1	0.8	61,882	66,886	0.0	0
WESTERN REGIONAL RES	TOT	1	0.8	61,882	66,886	0.0	0
COLORADO-WYOMING AREA	MON	1	0.1	9,539	9,539	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.1	9,539	9,539	0.0	0
OREGON-WASHINGTON ARE	IDA	2	0.3	48,227	48,227	0.0	0
OREGON-WASHINGTON ARE	WN	3	3.1	219,637	220,837	0.0	0
OREGON-WASHINGTON ARE	TOT	5	3.4	267,863	269,063	0.0	0
SUBTOT ARS		18	15.6	1,581,322	1,588,294	0.0	75,863
NATIONAL TOTAL USDA		18	15.6	1,581,322	1,588,294	0.0	75,863
NAT TOT USDA-SAES-ETC		73	26.4	1,862,167	3,310,972	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA	SAES	1	0.1	0	4,008	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	0	4,008	*	0
ARKANSAS	SAES	2	0.2	2,196	22,039	*	0
FLORIDA	SAES	2	0.1	1,438	8,027	*	0
GEORGIA	SAES	1	0.1	47	3,548	*	0
KENTUCKY	SAES	1	0.1	1,409	10,883	*	0
OKLAHOMA	SAES	2	0.5	0	40,471	*	0
SOUTH CAROLINA	SAES	1	0.0	3,191	7,544	*	0
TENNESSEE	SAES	1	0.6	24,707	72,109	*	0
ALA A&M	OCI	1	0.0	0	171	*	171
SUBTOT REG 2 SOUTHERN		11	1.5	32,988	164,792	*	171

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 1800 OTHER SMALL GRAINS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS	SAES	1	0.1	4,038	9,066	*	0
INDIANA	SAES	1	0.1	2,759	17,030	*	0
KANSAS	SAES	1	0.8	0	56,146	*	0
MINNESOTA	SAES	1	0.4	4,710	49,018	*	0
NORTH DAKOTA	SAES	6	2.8	38,868	322,507	*	0
NEBRASKA	SAES	3	0.4	2,834	53,853	*	8,654
SOUTH DAKOTA	SAES	3	1.4	60,596	127,525	*	6,305
WISCONSIN	SAES	3	0.4	0	207,405	*	0
SUBTOT REG 3 NORTH CENT		19	6.4	113,805	842,549	*	14,959
CALIFORNIA	SAES	3	0.2	1,046	48,452	*	0
MONTANA	SAES	1	0.9	30,237	44,359	*	0
OREGON	SAES	2	0.0	4,530	6,819	*	0
WASHINGTON	SAES	4	0.9	48,441	188,471	*	702
SUBTOT REG 4 WESTERN		10	1.9	84,255	288,102	*	702
NAT TOT SAES-FRSTY-OCI		41	10.0	231,048	1,299,451	*	15,832
NORTH ATLANTIC AREA	PA	1	0.2	22,708	22,708	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	22,708	22,708	0.0	0
MICH-MINN-WIS AREA	WIS	7	4.6	640,088	664,091	0.0	0
MICH-MINN-WIS AREA	TOT	7	4.6	640,088	664,091	0.0	0
DAKOTAS-ALASKA AREA	SD	1	0.5	44,966	44,966	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.5	44,966	44,966	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.1	10,370	10,370	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.1	10,370	10,370	0.0	0
SUBTOT ARS		10	5.4	718,133	742,136	0.0	0
NATIONAL TOTAL USDA		10	5.4	718,133	742,136	0.0	0
NAT TOT USDA-SAES-ETC		51	15.3	949,180	2,041,586	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.0	0	205	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0	205	*	0
LOUISANA	SAES	3	0.2	0	39,918	*	0
NORTH CAROLINA	SAES	1	0.0	5,358	17,192	*	0
TENNESSEE	SAES	1	0.0	0	1,258	*	0
SUBTOT REG 2 SOUTHERN		5	0.3	5,358	58,368	*	0
HAWAII	SAES	1	0.0	0	1,630	*	1,630
SUBTOT REG 4 WESTERN		1	0.0	0	1,630	*	1,630
NAT TOT SAES-FRSTY-OCI		7	0.3	5,358	60,202	*	1,630
DAKOTAS-ALASKA AREA	ND	1	0.1	21,939	23,104	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.1	21,939	23,104	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.2	17,815	17,815	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.2	17,815	17,815	0.0	0
MID-ATLANTIC AREA	WC	2	0.2	48,004	48,004	0.0	0
MID-ATLANTIC AREA	TOT	2	0.2	48,004	48,004	0.0	0
SUBTOT ARS		4	0.5	87,758	88,923	0.0	0
NATIONAL TOTAL USDA		4	0.5	87,758	88,923	0.0	0
NAT TOT USDA-SAES-ETC		11	0.8	93,117	149,125	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE	SAES	2	0.2	4,376	17,656	*	909
NEW JERSEY	SAES	2	0.9	31,678	161,678	*	0
NY-CORNELL	SAES	2	0.4	9,472	57,236	*	6,389
PENNSYLVANIA	SAES	1	0.5	15,539	46,131	*	15,792
VERMONT	SAES	1	0.1	2,784	4,042	*	0
WEST VIRGINIA	SAES	1	0.3	15,182	20,902	*	0
SUBTOT REG 1 NORTHEAST		9	2.3	79,030	307,644	*	23,090
ALABAMA	SAES	3	1.4	49,006	186,675	*	7,162
ARKANSAS	SAES	2	0.3	10,431	25,194	*	0
FLORIDA	SAES	3	0.4	10,322	41,221	*	0
GEORGIA	SAES	4	0.2	5,897	47,492	*	0
KENTUCKY	SAES	4	0.5	36,429	246,794	*	17,604
LOUISANA	SAES	5	0.5	0	116,553	*	0
MISSISSIPPI	SAES	3	1.0	36,033	211,591	*	0
NORTH CAROLINA	SAES	1	0.0	8,038	25,788	*	0
OKLAHOMA	SAES	1	0.5	31,563	44,783	*	0
TENNESSEE	SAES	1	0.1	0	2,934	*	0
TEXAS	SAES	6	0.9	17,736	128,034	*	0
ALA A&M	OCI	1	0.0	0	114	*	114
PRAIRIE VW A&M	OCI	1	0.2	0	29,780	*	29,780
SUBTOT REG 2 SOUTHERN		35	6.0	205,455	1,106,951	*	54,659

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 2000 FORAGE CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
INDIANA	SAES	3	0.2	11,914	30,054	*	44
IOWA	SAES	4	0.3	8,262	47,307	*	17,493
MICHIGAN	SAES	1	0.1	0	12,187	*	0
MINNESOTA	SAES	3	1.3	103,291	238,582	*	31,450
MISSOURI	SAES	1	0.4	19,497	69,286	*	8,083
NORTH DAKOTA	SAES	3	0.4	10,238	86,633	*	0
NEBRASKA	SAES	3	0.2	6,982	42,582	*	3,229
SOUTH DAKOTA	SAES	2	1.6	39,584	84,351	*	0
WISCONSIN	SAES	3	0.7	24,628	89,241	*	0
SUBTOT REG 3 NORTH CENT		23	5.2	224,395	700,222	*	60,299
CALIFORNIA	SAES	2	0.2	0	37,202	*	1,194
COLORADO	SAES	1	0.7	0	48,573	*	10,145
IDAHO	SAES	1	0.2	0	16,895	*	0
NEW MEXICO	SAES	1	0.5	0	21,530	*	0
OREGON	SAES	2	1.3	8,485	54,594	*	0
UTAH	SAES	1	0.0	0	59	*	0
WASHINGTON	SAES	1	0.0	781	5,295	*	0
WYOMING	SAES	2	0.6	27,684	135,229	*	20,500
SUBTOT REG 4 WESTERN		11	3.4	36,949	319,376	*	31,838
NAT TOT SAES-FRSTY-OCI		78	16.9	545,830	2,434,193	*	169,885
NORTH ATLANTIC AREA	PA	7	1.3	316,595	316,595	0.7	258,720
NORTH ATLANTIC AREA	WVA	1	0.2	48,707	48,707	0.2	48,707
NORTH ATLANTIC AREA	TOT	8	1.5	365,301	365,301	0.9	307,427
NORTHERN REGIONAL RES	ILL	1	0.4	38,248	38,248	0.0	0
NORTHERN REGIONAL RES	MO	1	0.0	10,788	10,788	0.0	10,788
NORTHERN REGIONAL RES	TOT	2	0.4	49,036	49,036	0.0	10,788
IOWA-MISSOURI AREA	NEB	1	0.3	23,147	23,147	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.3	23,147	23,147	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.2	35,232	35,232	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	35,232	35,232	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.1	11,405	11,725	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.1	11,405	11,725	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	0.6	66,138	66,138	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.6	66,138	66,138	0.0	0
GEORGIA-SOUTH CAROLIN	GA	4	1.9	181,741	181,741	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	4	1.9	181,741	181,741	0.0	0
MID-ATLANTIC AREA	KY	2	1.5	91,958	91,958	0.0	0
MID-ATLANTIC AREA	NC	2	0.3	72,005	72,005	0.0	0
MID-ATLANTIC AREA	TOT	4	1.8	163,963	163,963	0.0	0
SUBTOT ARS		23	6.8	895,962	896,283	0.9	318,215
NATIONAL TOTAL USDA		23	6.8	895,962	896,283	0.9	318,215
NAT TOT USDA-SAES-ETC		101	22.7	1,441,792	3,012,261	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	2	0.4	0	85,779	*	0
GEORGIA	SAES	2	0.1	477	13,916	*	0
MISSISSIPPI	SAES	1	0.1	0	2,405	*	0
OKLAHOMA	SAES	4	0.4	30,267	77,215	*	0
TENNESSEE	SAES	1	0.0	5,322	21,263	*	15,941
TEXAS	SAES	4	1.0	17,154	117,763	*	14,557
SUBTOT REG 2 SOUTHERN		14	2.0	53,220	318,341	*	30,498
MISSOURI	SAES	1	0.0	5,239	19,373	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	5,239	19,373	*	0
ARIZONA	SAES	1	1.2	2,658	118,455	*	0
CALIFORNIA	SAES	2	0.3	0	35,268	*	0
NEW MEXICO	SAES	1	1.0	76,704	103,004	*	0
SUBTOT REG 4 WESTERN		4	2.5	79,362	256,727	*	0
NAT TOT SAES-FRSTY-OCI		19	4.4	137,821	594,442	*	30,498
CALIF-HAW-NEV AREA	CAL	1	0.5	116,010	116,010	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.5	116,010	116,010	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.4	51,562	51,562	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.4	51,562	51,562	0.0	0
SOUTHERN REGIONAL RES	LA	2	3.2	1,267,189	1,267,189	0.0	0
SOUTHERN REGIONAL RES	TOT	2	3.2	1,267,189	1,267,189	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.1	15,890	15,890	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.1	15,890	15,890	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	0.8	133,209	133,209	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.8	133,209	133,209	0.0	0
MID-ATLANTIC AREA	SC	2	0.1	25,557	25,557	0.0	0
MID-ATLANTIC AREA	TEN	1	1.0	113,322	113,322	0.0	0
MID-ATLANTIC AREA	TOT	3	1.1	138,879	138,879	0.0	0
SUBTOT ARS		10	6.1	1,722,739	1,722,739	0.0	0
NATIONAL TOTAL USDA		10	6.1	1,722,739	1,722,739	0.0	0
NAT TOT USDA-SAES-ETC		29	10.5	1,860,560	2,317,180	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP INP ACP 2200 COTTONSEED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.0	0	226	*	0
TEXAS	SAES	2	0.6	8,025	57,024	*	7,272
SUBTOT REG 2 SOUTHERN		3	0.6	8,025	57,251	*	7,272
NAT TOT SAES-FRSTY-OCI		3	0.6	8,025	57,251	*	7,272
OKLAHOMA-TEXAS AREA	TEX	1	0.1	15,890	15,890	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.1	15,890	15,890	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.1	17,055	17,055	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	17,055	17,055	0.0	0
MID-ATLANTIC AREA	SC	1	0.1	16,238	16,238	0.0	0
MID-ATLANTIC AREA	TOT	1	0.1	16,238	16,238	0.0	0
SUBTOT ARS		3	0.3	49,183	49,183	0.0	0
NATIONAL TOTAL USDA		3	0.3	49,183	49,183	0.0	0
NAT TOT USDA-SAES-ETC		6	0.9	57,207	106,433	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP INP ACP 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.2	9,314	19,502	*	0
MD. STATE COL	OCI	4	1.0	131,813	131,813	*	0
SUBTOT REG 1 NORTHEAST		5	1.2	141,126	151,315	*	0
ARKANSAS	SAES	1	0.1	0	8,242	*	0
FLORIDA	SAES	1	0.1	0	10,305	*	0
GEORGIA	SAES	1	0.0	0	209	*	0
KENTUCKY	SAES	1	0.5	15,683	94,835	*	0
MISSISSIPPI	SAES	1	0.1	0	3,206	*	0
SOUTH CAROLINA	SAES	2	0.4	9,194	30,020	*	0
VA STATE COLL	OCI	1	0.5	0	39,583	*	39,583
SUBTOT REG 2 SOUTHERN		8	1.7	24,877	186,401	*	39,583
ILLINOIS	SAES	2	0.3	24,248	43,998	*	0
INDIANA	SAES	3	2.2	3,836	67,196	*	146
KANSAS	SAES	2	1.0	29,297	87,499	*	0
MISSOURI	SAES	1	0.1	1,266	13,412	*	0
NEBRASKA	SAES	1	0.1	2,671	10,630	*	0
OHIO	SAES	2	0.5	21,174	89,575	*	0
WISCONSIN	SAES	2	0.3	9,582	31,336	*	0
SUBTOT REG 3 NORTH CENT		13	4.4	92,074	343,646	*	146
CALIFORNIA	SAES	2	0.1	200	31,428	*	5,008
SUBTOT REG 4 WESTERN		2	0.1	200	31,428	*	5,008
NAT TOT SAES-FRSTY-OCI		28	7.4	258,277	712,790	*	44,737
BELTSVILLE AGR RES CN	BEL	1	0.5	61,824	61,824	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.5	61,824	61,824	0.0	0
NORTH ATLANTIC AREA	NY	1	2.9	324,074	324,074	0.0	0
NORTH ATLANTIC AREA	TOT	1	2.9	324,074	324,074	0.0	0
NORTHERN REGIONAL RES	ILL	1	1.4	130,598	146,108	0.0	0
NORTHERN REGIONAL RES	TOT	1	1.4	130,598	146,108	0.0	0
ILL-IND-OHIO AREA	ILL	1	1.0	114,229	114,229	0.0	0
ILL-IND-OHIO AREA	IND	1	0.2	31,931	31,931	0.0	0
ILL-IND-OHIO AREA	TOT	2	1.2	146,160	146,160	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.4	51,336	51,336	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.4	51,336	51,336	0.0	0
MID-ATLANTIC AREA	MC	1	0.6	89,430	89,430	0.0	0
MID-ATLANTIC AREA	TOT	1	0.6	89,430	89,430	0.0	0
SUBTOT ARS		7	7.0	803,422	818,932	0.0	0
NATIONAL TOTAL USDA		7	7.0	803,422	818,932	0.0	0
NAT TOT USDA-SAES-ETC		35	14.4	1,061,699	1,531,722	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP INP ACP 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.1	0	10,305	*	0
GEORGIA	SAES	2	0.0	649	11,223	*	0
MISSISSIPPI	SAES	1	0.0	1,048	3,037	*	0
NORTH CAROLINA	SAES	1	0.0	5,534	35,734	*	0
OKLAHOMA	SAES	1	0.1	0	13,268	*	0
TEXAS	SAES	3	0.3	3,911	38,656	*	0
VIRGINIA	SAES	1	0.3	9,483	45,449	*	2,782
LANGSTON UNIV	OCI	1	0.2	28,435	28,435	*	0
SUBTOT REG 2 SOUTHERN		11	1.0	49,061	186,107	*	2,782
NAT TOT SAES-FRSTY-OCI		11	1.0	49,061	186,107	*	2,782

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 2400 PEANUTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA-TEXAS AREA	OKL	1	0.3	32,134	32,134	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.3	32,134	32,134	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	1.0	86,297	86,297	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	1.0	86,297	86,297	0.0	0
MID-ATLANTIC AREA	VA	1	0.2	25,879	26,209	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	25,879	26,209	0.0	0
SUBTOT ARS		5	1.5	144,309	144,639	0.0	0
NATIONAL TOTAL USDA		5	1.5	144,309	144,639	0.0	0
NAT TOT USDA-SAES-ETC		16	2.5	193,370	330,746	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.0	2,328	4,876	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	2,328	4,876	*	0
SOUTH CAROLINA	SAES	1	0.2	2,872	7,088	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	2,872	7,088	*	0
IOWA	SAES	1	0.1	0	19,892	*	0
NORTH DAKOTA	SAES	2	0.3	587	82,049	*	9,284
NEBRASKA	SAES	1	0.1	205	4,284	*	0
SUBTOT REG 3 NORTH CENT		4	0.4	792	106,225	*	9,284
CALIFORNIA	SAES	5	1.0	7,069	230,608	*	30,357
OREGON	SAES	1	1.0	0	109,054	*	0
SUBTOT REG 4 WESTERN		6	2.0	7,069	339,662	*	30,357
NAT TOT SAES-FRSTY-OCI		12	2.6	13,062	457,851	*	39,641
DAKOTAS-ALASKA AREA	ND	2	2.0	201,736	201,736	0.0	0
DAKOTAS-ALASKA AREA	SC	1	0.0	2,263	2,263	0.0	2,263
DAKOTAS-ALASKA AREA	SD	1	0.2	21,788	21,788	0.0	0
DAKOTAS-ALASKA AREA	TOT	4	2.2	225,787	225,787	0.0	2,263
GEORGIA-SOUTH CAROLIN	GA	1	0.6	54,519	54,519	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.6	54,519	54,519	0.0	0
SUBTOT ARS		5	2.8	280,306	280,306	0.0	2,263
NATIONAL TOTAL USDA		5	2.8	280,306	280,306	0.0	2,263
NAT TOT USDA-SAES-ETC		17	5.4	293,368	735,894	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.5	0	44,572	*	0
SUBTOT REG 1 NORTHEAST		1	0.5	0	44,572	*	0
GEORGIA	SAES	1	0.0	0	19,191	*	6,212
KENTUCKY	SAES	2	0.6	22,374	119,205	*	0
NORTH CAROLINA	SAES	8	7.2	60,347	340,682	*	13,616
VIRGINIA	SAES	1	0.3	0	51,673	*	0
SUBTOT REG 2 SOUTHERN		12	8.0	82,721	530,751	*	19,828
NAT TOT SAES-FRSTY-OCI		13	8.6	82,721	575,323	*	19,828
BELTSVILLE AGR RES CN	BEL	2	1.4	174,600	178,458	0.0	0
BELTSVILLE AGR RES CN	TOT	2	1.4	174,600	178,458	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.2	48,050	48,050	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.2	48,050	48,050	0.0	0
MID-ATLANTIC AREA	KY	1	0.2	25,865	25,865	0.2	25,865
MID-ATLANTIC AREA	NC	3	1.6	262,917	262,917	0.0	0
MID-ATLANTIC AREA	TEN	1	0.2	11,295	11,295	0.2	11,295
MID-ATLANTIC AREA	TOT	5	2.0	300,077	300,077	0.4	37,160
SUBTOT ARS		8	3.6	522,727	526,585	0.4	37,160
NATIONAL TOTAL USDA		8	3.6	522,727	526,585	0.4	37,160
NAT TOT USDA-SAES-ETC		21	11.8	605,448	1,064,748	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.2	3,001	18,601	*	0
MISSISSIPPI	SAES	1	0.1	0	65,039	*	0
SUBTOT REG 2 SOUTHERN		2	0.4	3,001	83,639	*	0
MICHIGAN	SAES	1	0.0	0	8,846	*	0
MINNESOTA	SAES	1	0.4	0	84,658	*	0
SUBTOT REG 3 NORTH CENT		2	0.4	0	93,504	*	0
NAT TOT SAES-FRSTY-OCI		4	0.8	3,001	177,144	*	0
BELTSVILLE AGR RES CN	BEL	1	0.1	14,955	14,955	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.1	14,955	14,955	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.8	94,439	94,439	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.8	94,439	94,439	0.0	0
DAKOTAS-ALASKA AREA	ND	2	0.6	82,287	82,287	0.0	0
DAKOTAS-ALASKA AREA	TOT	2	0.6	82,287	82,287	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.6	81,795	81,795	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.6	81,795	81,795	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.1	14,721	14,721	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.1	14,721	14,721	0.0	0
MISSISSIPPI VALLEY AR	IA	2	0.5	68,378	68,378	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	0.2	35,200	35,200	0.0	0
MISSISSIPPI VALLEY AR	TOT	4	0.7	103,578	103,578	0.0	0
SUBTOT ARS		10	2.8	391,776	391,776	0.0	0
NATIONAL TOTAL USDA		10	2.8	391,776	391,776	0.0	0
NAT TOT USDA-SAES-ETC		14	3.6	394,777	568,920	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.2	6,881	15,122	*	0
OKLAHOMA	SAES	1	0.1	0	5,861	*	0
SUBTOT REG 2 SOUTHERN		2	0.2	6,881	20,983	*	0
CALIFORNIA	SAES	1	0.0	654	2,297	*	0
OREGON	SAES	1	0.0	2,978	10,413	*	0
WASHINGTON	SAES	2	0.6	6,009	166,972	*	3,549
SUBTOT REG 4 WESTERN		4	0.6	9,641	179,683	*	3,549
NAT TOT SAES-FRSTY-OCI		6	0.8	16,522	200,666	*	3,549
BUDGET & FINANCE DIV	IND	1	1.0	213,344	213,344	0.0	0
BUDGET & FINANCE DIV	TOT	1	1.0	213,344	213,344	0.0	0
EASTERN REGIONAL RES	PA	1	1.2	99,607	99,607	0.0	0
EASTERN REGIONAL RES	TOT	1	1.2	99,607	99,607	0.0	0
NORTHERN REGIONAL RES	ILL	3	11.2	1,517,641	1,519,957	0.0	0
NORTHERN REGIONAL RES	TOT	3	11.2	1,517,641	1,519,957	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.2	18,575	18,575	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.0	18,331	18,331	0.0	0
OREGON-WASHINGTON ARE	TOT	2	0.2	36,906	36,906	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.2	7,906	7,906	0.2	7,906
GEORGIA-SOUTH CAROLIN	TOT	1	0.2	7,906	7,906	0.2	7,906
SUBTOT ARS		8	13.8	1,875,404	1,877,719	0.2	7,906
NATIONAL TOTAL USDA		8	13.8	1,875,404	1,877,719	0.2	7,906
NAT TOT USDA-SAES-ETC		14	14.4	1,891,926	2,070,479	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.0	3,413	7,340	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	3,413	7,340	*	0
SOUTH CAROLINA	SAES	1	0.0	0	81	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	81	*	0
ILLINOIS	SAES	1	0.6	21,766	69,045	*	0
INDIANA	SAES	1	0.3	1,830	27,582	*	0
MICHIGAN	SAES	1	0.0	0	8,415	*	0
SUBTOT REG 3 NORTH CENT		3	1.0	23,596	105,042	*	0
NAT TOT SAES-FRSTY-OCI		5	1.0	27,009	112,464	*	0
NAT TOT USDA-SAES-ETC		5	1.0	27,009	112,464	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 6200 SEED RESEARCH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSOURI SAES	1	1.3	0	212,069	*	0
SUBTOT REG 3 NORTH CENT	1	1.3	0	212,069	*	0
NAT TOT SAES-FRSTY-OCI	1	1.3	0	212,069	*	0
NAT TOT USDA-SAES-ETC	1	1.3	0	212,069	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.1	6,047	9,587	*	0
VIRGINIA SAES	1	0.1	2,413	5,644	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	8,460	15,231	*	0
COLORADO SAES	2	0.5	21,681	44,433	*	0
SUBTOT REG 4 WESTERN	2	0.5	21,681	44,433	*	0
NAT TOT SAES-FRSTY-OCI	4	0.6	30,141	59,664	*	0
NORTHERN REGIONAL RES ILL	1	1.4	149,781	152,097	0.0	0
NORTHERN REGIONAL RES TOT	1	1.4	149,781	152,097	0.0	0
SUBTOT ARS	1	1.4	149,781	152,097	0.0	0
NATIONAL TOTAL USDA	1	1.4	149,781	152,097	0.0	0
NAT TOT USDA-SAES-ETC	5	2.0	179,922	211,760	*	*

TABLE IA BY RPA AND COMMODITY 405 PROD FLD CROP IMP ACP 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH ATLANTIC AREA PA	1	0.0	5,999	5,999	0.0	5,999
NORTH ATLANTIC AREA TOT	1	0.0	5,999	5,999	0.0	5,999
OREGON-WASHINGTON ARE WN	2	1.2	80,186	80,186	0.0	0
OREGON-WASHINGTON ARE TOT	2	1.2	80,186	80,186	0.0	0
SUBTOT ARS	3	1.2	86,186	86,186	0.0	5,999
NATIONAL TOTAL USDA	3	1.2	86,186	86,186	0.0	5,999
NAT TOT USDA-SAES-ETC	3	1.2	86,186	80,186	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3800 FOOD (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA SAES	1	0.1	4,308	6,801	*	0
MISSOURI SAES	1	0.1	21,016	76,126	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	25,324	82,927	*	0
NAT TOT SAES-FRSTY-OCI	8	1.0	46,360	149,045	*	0
NAT TOT USDA-SAES-ETC	8	1.0	46,360	149,045	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.2	0	73,838	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	73,838	*	0
ILLINOIS SAES	1	0.4	7,901	44,852	*	0
MICHIGAN SAES	1	0.3	3,834	22,714	*	0
SOUTH DAKOTA SAES	1	0.1	0	9,603	*	0
WISCONSIN SAES	1	0.2	13,970	35,704	*	0
SUBTOT REG 3 NORTH CENT	4	1.0	25,704	112,873	*	0
NAT TOT SAES-FRSTY-OCI	5	1.2	25,704	186,711	*	0
NAT TOT USDA-SAES-ETC	5	1.2	25,704	186,711	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
NEW JERSEY	SAES	2	0.1	0	15,152	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	0	15,152	*	0
GEORGIA	SAES	2	0.2	2,583	26,742	*	0
NORTH CAROLINA	SAES	1	0.2	0	4,926	*	4,926
SUBTOT REG 2 SOUTHERN		3	0.4	2,583	31,668	*	4,926
INDIANA	SAES	3	0.4	6,247	32,158	*	155
IOWA	SAES	1	0.2	0	7,127	*	0
KANSAS	SAES	1	0.0	0	6,036	*	0
MISSOURI	SAES	2	0.4	13,392	52,689	*	0
NEBRASKA	SAES	3	0.3	5,025	41,106	*	0
SUBTOT REG 3 NORTH CENT		10	1.2	24,663	139,115	*	155
CALIFORNIA	SAES	1	0.2	2,800	36,287	*	0
SUBTOT REG 4 WESTERN		1	0.2	2,800	36,287	*	0
NAT TOT SAES-FRSTY-OCI		16	1.9	30,047	222,222	*	5,082
BUDGET & FINANCE DIV	NC	1	0.3	11,064	20,064	0.3	11,064
BUDGET & FINANCE DIV	TOT	1	0.3	11,064	20,064	0.3	11,064
NORTHERN REGIONAL RES	ILL	10	9.3	882,445	882,445	0.0	0
NORTHERN REGIONAL RES	VA	1	0.0	30,705	30,705	0.0	30,705
NORTHERN REGIONAL RES	TOT	11	9.3	913,150	913,150	0.0	30,705
SUBTOT ARS		12	9.6	924,214	933,214	0.3	41,769
NATIONAL TOTAL USDA		12	9.6	924,214	933,214	0.3	41,769
NAT TOT USDA-SAES-ETC		28	11.2	954,261	1,113,667	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
TEXAS	SAES	2	0.3	1,463	9,270	*	0
SUBTOT REG 2 SOUTHERN		2	0.3	1,463	9,270	*	0
IOWA	SAES	1	0.0	0	2,983	*	0
KANSAS	SAES	4	1.0	14,280	96,770	*	0
MISSOURI	SAES	1	0.0	4,778	14,343	*	0
SUBTOT REG 3 NORTH CENT		6	1.0	19,057	114,095	*	0
NAT TOT SAES-FRSTY-OCI		8	1.3	20,520	123,365	*	0
NORTHERN REGIONAL RES	ILL	3	1.1	105,349	105,349	0.0	0
NORTHERN REGIONAL RES	TOT	3	1.1	105,349	105,349	0.0	0
SOUTHERN REGIONAL RES	IA	1	1.3	121,137	121,137	0.0	0
SOUTHERN REGIONAL RES	TOT	1	1.3	121,137	121,137	0.0	0
SUBTOT ARS		4	2.4	226,486	226,486	0.0	0
NATIONAL TOTAL USDA		4	2.4	226,486	226,486	0.0	0
NAT TOT USDA-SAES-ETC		12	3.7	247,006	349,851	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
ARKANSAS	SAES	1	0.0	1,222	12,279	*	0
TEXAS	SAES	1	0.0	0	2,796	*	0
SUBTOT REG 2 SOUTHERN		2	0.0	1,222	15,075	*	0
CALIFORNIA	SAES	1	0.2	0	25,211	*	0
SUBTOT REG 4 WESTERN		1	0.2	0	25,211	*	0
NAT TOT SAES-FRSTY-OCI		3	0.2	1,222	40,285	*	0
WESTERN REGIONAL RES	CAL	2	1.0	103,497	103,497	0.0	0
WESTERN REGIONAL RES	TOT	2	1.0	103,497	103,497	0.0	0
SOUTHERN REGIONAL RES	LA	3	5.4	502,287	502,287	0.0	0
SOUTHERN REGIONAL RES	TOT	3	5.4	502,287	502,287	0.0	0
SUBTOT ARS		5	6.4	605,784	605,784	0.0	0
NATIONAL TOTAL USDA		5	6.4	605,784	605,784	0.0	0
NAT TOT USDA-SAES-ETC		8	6.6	607,006	646,069	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
INDIANA	SAES	2	0.6	3,254	56,066	*	0
KANSAS	SAES	16	5.1	77,645	522,486	*	14,244
MINNESOTA	SAES	1	0.1	0	7,410	*	0
NORTH DAKOTA	SAES	2	0.4	16,653	41,416	*	3,042
NEBRASKA	SAES	3	0.5	12,326	92,151	*	20,072
OHIO	SAES	2	0.1	6,441	30,549	*	0
SUBTOT REG 3 NORTH CENT		26	6.8	116,319	750,078	*	37,358
CALIFORNIA	SAES	2	0.2	4,963	45,165	*	0
MONTANA	SAES	1	0.4	9,386	22,648	*	0
WASHINGTON	SAES	1	0.0	1,225	7,570	*	0
SUBTOT REG 4 WESTERN		4	0.6	15,574	75,383	*	0
NAT TOT SAES-FRSTY-OCI		30	7.4	131,893	825,461	*	37,358
EASTERN REGIONAL RES	PA	1	1.9	237,541	237,541	0.0	0
EASTERN REGIONAL RES	TOT	1	1.9	237,541	237,541	0.0	0
NORTHERN REGIONAL RES	ILL	6	4.8	459,269	459,269	0.0	0
NORTHERN REGIONAL RES	TOT	6	4.8	459,269	459,269	0.0	0
WESTERN REGIONAL RES	CAL	6	10.3	914,003	959,254	0.0	0
WESTERN REGIONAL RES	TOT	6	10.3	914,003	959,254	0.0	0
SUBTOT ARS		13	17.0	1,610,813	1,656,064	0.0	0
NATIONAL TOTAL USDA		13	17.0	1,610,813	1,656,064	0.0	0
NAT TOT USDA-SAES-ETC		43	24.4	1,742,706	2,481,525	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALA A&M	OCI	3	0.0	101,657	109,220	*	7,563
SUBTOT REG 2 SOUTHERN		3	0.0	101,657	109,220	*	7,563
IOWA	SAES	2	0.1	0	15,713	*	0
KANSAS	SAES	1	0.0	0	15,702	*	0
NORTH DAKOTA	SAES	1	0.2	6,346	21,924	*	113
SUBTOT REG 3 NORTH CENT		4	0.3	6,346	53,338	*	113
CALIFORNIA	SAES	2	0.3	2,563	61,258	*	0
COLORADO	SAES	1	0.4	14,754	39,358	*	0
MONTANA	SAES	4	0.7	13,446	112,397	*	0
SUBTOT REG 4 WESTERN		7	1.3	30,763	213,013	*	0
NAT TOT SAES-FRSTY-OCI		14	1.6	138,766	375,571	*	7,676
WESTERN REGIONAL RES	CAL	2	1.0	103,497	103,497	0.0	0
WESTERN REGIONAL RES	TOT	2	1.0	103,497	103,497	0.0	0
SUBTOT ARS		2	1.0	103,497	103,497	0.0	0
NATIONAL TOTAL USDA		2	1.0	103,497	103,497	0.0	0
NAT TOT USDA-SAES-ETC		16	2.7	242,263	479,068	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.0	0	1,779	*	179
SUBTOT REG 1 NORTHEAST		1	0.0	0	1,779	*	179
TENNESSEE	SAES	1	0.1	3,556	5,346	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	3,556	5,346	*	0
IOWA	SAES	1	0.2	0	9,502	*	0
NEBRASKA	SAES	4	0.6	9,026	85,841	*	0
SUBTOT REG 3 NORTH CENT		5	0.8	9,026	95,343	*	0
COLORADO	SAES	2	0.4	19,634	53,067	*	0
SUBTOT REG 4 WESTERN		2	0.4	19,634	53,067	*	0
NAT TOT SAES-FRSTY-OCI		9	1.3	32,215	155,535	*	179
WESTERN REGIONAL RES	CAL	1	1.8	189,699	189,699	0.0	0
WESTERN REGIONAL RES	TOT	1	1.8	189,699	189,699	0.0	0
SUBTOT ARS		1	1.8	189,699	189,699	0.0	0
NATIONAL TOTAL USDA		1	1.8	189,699	189,699	0.0	0
NAT TOT USDA-SAES-ETC		10	3.1	221,914	345,234	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2200 COTTONSEED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.0	0	8,140	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0	8,140	*	0
TENNESSEE	SAES	1	0.1	3,556	5,346	*	0
TEXAS	SAES	5	1.4	4,044	74,899	*	0
SUBTOT REG 2 SOUTHERN		6	1.4	7,600	80,245	*	0
ILLINOIS	SAES	1	0.1	1,679	3,746	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	1,679	3,746	*	0
NAT TOT SAES-FRSTY-OCI		8	1.6	9,279	92,131	*	0
NORTHERN REGIONAL RES ILL		1	0.2	17,413	17,413	0.0	0
NORTHERN REGIONAL RES TOT		1	0.2	17,413	17,413	0.0	0
SOUTHERN REGIONAL RES LA		6	8.5	791,220	791,601	0.0	0
SOUTHERN REGIONAL RES TEX		2	0.8	36,708	36,708	0.8	36,708
SOUTHERN REGIONAL RES TOT		8	9.3	827,928	828,309	0.8	36,708
SUBTOT ARS		9	9.5	845,341	845,722	0.8	36,708
NATIONAL TOTAL USDA		9	9.5	845,341	845,722	0.8	36,708
NAT TOT USDA-SAES-ETC		17	10.3	854,620	901,145	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.4	11,960	28,275	*	0
NEW JERSEY	SAES	3	0.2	0	30,602	*	0
SUBTOT REG 1 NORTHEAST		4	0.6	11,960	58,877	*	0
ARKANSAS	SAES	3	0.8	26,578	108,185	*	0
FLORIDA	SAES	1	0.2	6,003	26,384	*	0
GEORGIA	SAES	2	0.1	1,227	12,649	*	0
NORTH CAROLINA	SAES	2	0.4	16,644	53,800	*	0
SOUTH CAROLINA	SAES	3	0.0	24,215	52,893	*	0
TENNESSEE	SAES	1	0.1	4,267	6,415	*	0
TEXAS	SAES	2	0.2	1,806	18,105	*	0
VIRGINIA	SAES	1	0.1	59	4,243	*	44
SUBTOT REG 2 SOUTHERN		15	1.8	80,798	282,673	*	44
ILLINOIS	SAES	4	0.7	37,060	90,282	*	0
IOWA	SAES	5	1.3	30,808	112,471	*	0
MINNESOTA	SAES	1	0.1	0	7,410	*	0
MISSOURI	SAES	1	0.4	8,614	38,347	*	0
NEBRASKA	SAES	5	1.2	17,094	85,997	*	0
OHIO	SAES	2	0.4	10,335	28,471	*	0
SUBTOT REG 3 NORTH CENT		18	4.2	103,911	362,978	*	0
COLORADO	SAES	1	0.4	19,634	52,881	*	0
SUBTOT REG 4 WESTERN		1	0.4	19,634	52,881	*	0
NAT TOT SAES-FRSTY-OCI		38	7.0	216,302	757,408	*	44
NORTHERN REGIONAL RES ILL		10	20.0	1,840,107	1,867,913	0.0	0
NORTHERN REGIONAL RES TOT		10	20.0	1,840,107	1,867,913	0.0	0
SOUTHERN REGIONAL RES LA		1	0.5	44,650	44,650	0.0	0
SOUTHERN REGIONAL RES TOT		1	0.5	44,650	44,650	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.4	37,343	37,343	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.4	37,343	37,343	0.0	0
SUBTOT ARS		12	20.8	1,922,100	1,949,906	0.0	0
NATIONAL TOTAL USDA		12	20.8	1,922,100	1,949,906	0.0	0
NAT TOT USDA-SAES-ETC		50	27.8	2,138,402	2,707,314	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.0	0	8,140	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0	8,140	*	0
FLORIDA	SAES	2	0.4	16,961	55,176	*	0
GEORGIA	SAES	3	0.5	7,461	41,843	*	0
NORTH CAROLINA	SAES	2	0.2	14,690	68,090	*	0
SOUTH CAROLINA	SAES	4	0.2	25,082	68,517	*	0
TENNESSEE	SAES	1	0.1	3,556	5,346	*	0
TEXAS	SAES	2	0.2	2,213	23,463	*	0
FLORIDA A&M	OCI	1	1.0	43,017	43,017	*	0
VA STATE COLL	OCI	1	0.0	0	480	*	480
SUBTOT REG 2 SOUTHERN		16	2.6	112,978	305,932	*	480
ILLINOIS	SAES	1	0.1	1,679	3,746	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	1,679	3,746	*	0
NAT TOT SAES-FRSTY-OCI		18	2.7	114,658	317,818	*	480

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2400 PEANUTS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTHERN REGIONAL RES LA	7	11.2	1,039,465	1,039,465	0.0	0
SOUTHERN REGIONAL RES TEX	1	0.1	8,471	8,471	0.1	8,471
SOUTHERN REGIONAL RES TOT	8	11.3	1,047,936	1,047,936	0.1	8,471
SUBTOT ARS	8	11.3	1,047,936	1,047,936	0.1	8,471
NATIONAL TOTAL USDA	8	11.3	1,047,936	1,047,936	0.1	8,471
NAT TOT USDA-SAES-ETC	26	13.9	1,162,594	1,357,283	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY SAES	1	0.1	0	29,400	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	29,400	*	0
GEORGIA SAES	1	0.1	1,227	4,233	*	0
SOUTH CAROLINA SAES	1	0.0	2,360	6,935	*	0
TENNESSEE SAES	1	0.1	3,556	5,346	*	0
TEXAS SAES	2	1.2	2,288	66,159	*	0
VIRGINIA SAES	1	0.1	6,852	60,705	*	619
SUBTOT REG 2 SOUTHERN	6	1.5	16,282	143,377	*	619
ILLINOIS SAES	1	0.1	1,679	3,746	*	0
KANSAS SAES	1	0.1	0	7,405	*	0
NORTH DAKOTA SAES	1	0.2	5,437	39,609	*	0
NEBRASKA SAES	1	0.3	2,499	19,923	*	0
SUBTOT REG 3 NORTH CENT	4	0.7	9,615	70,683	*	0
NAT TOT SAES-FRSTY-OCI	11	2.2	25,898	243,460	*	619
NORTHERN REGIONAL RES ILL	1	0.6	52,239	52,239	0.0	0
NORTHERN REGIONAL RES TOT	1	0.6	52,239	52,239	0.0	0
GEORGIA-SOUTH CAROLIN GA	2	1.6	139,723	139,723	0.0	0
GEORGIA-SOUTH CAROLIN TOT	2	1.6	139,723	139,723	0.0	0
SUBTOT ARS	3	2.1	191,962	191,962	0.0	0
NATIONAL TOTAL USDA	3	2.1	191,962	191,962	0.0	0
NAT TOT USDA-SAES-ETC	14	4.3	217,860	435,422	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA SAES	1	0.1	0	4,052	*	0
PUERTO RICO SAES	1	1.8	0	397,168	*	0
TENNESSEE SAES	1	0.2	6,196	13,334	*	0
TEXAS SAES	1	0.1	1,187	6,539	*	0
SUBTOT REG 2 SOUTHERN	4	2.2	7,383	421,092	*	0
NAT TOT SAES-FRSTY-OCI	4	2.2	7,383	421,092	*	0
SOUTHERN REGIONAL RES LA	1	1.2	107,330	107,330	0.0	0
SOUTHERN REGIONAL RES TOT	1	1.2	107,330	107,330	0.0	0
OKLAHOMA-TEXAS AREA TEX	2	2.8	326,105	334,754	0.0	1,644
OKLAHOMA-TEXAS AREA TOT	2	2.8	326,105	334,754	0.0	1,644
SUBTOT ARS	3	4.0	433,435	442,084	0.0	1,644
NATIONAL TOTAL USDA	3	4.0	433,435	442,084	0.0	1,644
NAT TOT USDA-SAES-ETC	7	6.2	440,817	861,532	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS SAES	1	0.3	23,476	40,337	*	0
INDIANA SAES	1	0.1	5,422	14,103	*	0
SUBTOT REG 3 NORTH CENT	2	0.4	28,898	54,440	*	0
NAT TOT SAES-FRSTY-OCI	2	0.4	28,898	54,440	*	0
NAT TOT USDA-SAES-ETC	2	0.4	28,898	54,440	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	2	0.2	5,771	23,818	*	0
NY-CORNELL	SAES	2	3.0	30,146	187,570	*	0
SUBTOT REG 1 NORTHEAST		4	3.2	35,917	211,388	*	0
FLORIDA	SAES	1	0.1	736	5,780	*	0
GEORGIA	SAES	1	0.1	0	415	*	0
SOUTH CAROLINA	SAES	1	0.0	0	98	*	0
TENNESSEE	SAES	3	0.4	35,464	62,879	*	0
TEXAS	SAES	3	0.0	2,974	13,472	*	0
SUBTOT REG 2 SOUTHERN		9	0.7	39,174	82,643	*	0
ILLINOIS	SAES	2	0.9	13,637	252,077	*	0
INDIANA	SAES	1	0.1	2,241	81,865	*	8,355
IOWA	SAES	1	0.2	0	18,121	*	0
MICHIGAN	SAES	2	0.7	14,091	35,248	*	0
MINNESOTA	SAES	2	0.8	21,036	186,726	*	0
NEBRASKA	SAES	2	0.3	11,469	32,180	*	0
OHIO	SAES	3	0.5	17,798	48,090	*	0
WISCONSIN	SAES	1	0.1	0	11,962	*	0
SUBTOT REG 3 NORTH CENT		14	3.6	80,273	666,269	*	8,355
CALIFORNIA	SAES	5	0.4	300	83,352	*	0
COLORADO	SAES	1	3.1	0	368,477	*	0
HAWAII	SAES	1	0.7	0	26,209	*	0
OREGON	SAES	1	0.0	412	1,272	*	0
SUBTOT REG 4 WESTERN		8	4.2	712	479,309	*	0
NAT TOT SAES-FRSTY-OCI		35	11.7	156,075	1,439,609	*	8,355
NORTHERN REGIONAL RES ILL		2	5.3	500,625	500,625	0.0	0
NORTHERN REGIONAL RES TOT		2	5.3	500,625	500,625	0.0	0
SOUTHERN REGIONAL RES LA		2	1.5	139,386	139,386	0.3	28,237
SOUTHERN REGIONAL RES TOT		2	1.5	139,386	139,386	0.3	28,237
SUBTOT ARS		4	6.8	640,011	640,011	0.3	28,237
NATIONAL TOTAL USDA		4	6.8	640,011	640,011	0.3	28,237
NAT TOT USDA-SAES-ETC		39	18.1	796,086	2,051,383	*	*

TABLE IA BY RPA AND COMMODITY 406 NEW IMP FOOD FLD CROP 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
VIRGINIA	SAES	1	0.4	14,480	33,863	*	0
SUBTOT REG 2 SOUTHERN		1	0.4	14,480	33,863	*	0
IOWA	SAES	1	0.1	3,781	6,921	*	0
NORTH DAKOTA	SAES	1	0.1	807	5,206	*	0
NEBRASKA	SAES	1	0.1	2,370	26,338	*	0
SUBTOT REG 3 NORTH CENT		3	0.3	6,958	38,465	*	0
NAT TOT SAES-FRSTY-OCI		4	0.7	21,439	72,328	*	0
NORTHERN REGIONAL RES MIN		1	0.0	87,065	87,065	0.0	87,065
NORTHERN REGIONAL RES TOT		1	0.0	87,065	87,065	0.0	87,065
SUBTOT ARS		1	0.0	87,065	87,065	0.0	87,065
NATIONAL TOTAL USDA		1	0.0	87,065	87,065	0.0	87,065
NAT TOT USDA-SAES-ETC		5	0.7	108,504	72,328	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
MARYLAND	SAES	1	0.3	3,348	43,910	*	0
NY-CORNELL	SAES	2	0.4	0	74,009	*	0
SUBTOT REG 1 NORTHEAST		3	0.7	3,348	117,918	*	0
NORTH CAROLINA	SAES	1	0.1	0	3,284	*	3,284
OKLAHOMA	SAES	1	0.4	0	57,439	*	0
TENNESSEE	SAES	1	0.0	0	1,589	*	0
SUBTOT REG 2 SOUTHERN		3	0.5	0	62,312	*	3,284
ILLINOIS	SAES	3	0.3	7,049	68,191	*	2,801
INDIANA	SAES	2	0.2	1,728	15,248	*	0
IOWA	SAES	3	1.0	57,948	251,157	*	0
KANSAS	SAES	2	0.2	0	20,129	*	0
NEBRASKA	SAES	2	0.5	38,254	155,610	*	0
SOUTH DAKOTA	SAES	2	0.1	48,948	63,484	*	0
WISCONSIN	SAES	2	0.3	17,769	53,929	*	0
SUBTOT REG 3 NORTH CENT		16	2.5	171,696	627,748	*	2,801
CALIFORNIA	SAES	2	0.4	1,200	50,120	*	0
SUBTOT REG 4 WESTERN		2	0.4	1,200	50,120	*	0
NAT TOT SAES-FRSTY-OCI		24	4.1	176,244	858,098	*	6,085
BUDGET & FINANCE DIV	NC	1	0.2	7,376	13,376	0.2	7,376
BUDGET & FINANCE DIV	TOT	1	0.2	7,376	13,376	0.2	7,376
NORTHERN REGIONAL RES	ILL	2	2.5	265,386	265,386	0.0	0
NORTHERN REGIONAL RES	VA	1	0.1	28,098	28,098	0.1	28,098
NORTHERN REGIONAL RES	TOT	3	2.6	293,484	293,484	0.1	28,098
SUBTOT ARS		4	2.8	300,860	306,860	0.3	35,474
CSRS SPECIAL GRANTS	MIS	1	0.0	25,000	25,000	0.0	25,000
CSRS SPECIAL GRANTS	TOT	1	0.0	25,000	25,000	0.0	25,000
SUBTOT CSRS		1	0.0	25,000	25,000	0.0	25,000
NATIONAL TOTAL USDA		5	2.8	325,860	331,860	0.3	60,474
NAT TOT USDA-SAES-ETC		29	6.5	502,104	1,129,484	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
TEXAS	SAES	1	0.1	1,039	5,722	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	1,039	5,722	*	0
ILLINOIS	SAES	2	0.1	1,426	15,008	*	934
KANSAS	SAES	3	1.3	12,250	113,336	*	0
SUBTOT REG 3 NORTH CENT		5	1.3	13,676	128,344	*	934
NAT TOT SAES-FRSTY-OCI		6	1.4	14,714	134,066	*	934
NORTHERN REGIONAL RES	ILL	1	0.3	31,383	31,383	0.0	0
NORTHERN REGIONAL RES	TOT	1	0.3	31,383	31,383	0.0	0
SOUTHERN REGIONAL RES	LA	1	1.3	121,137	121,137	0.0	0
SOUTHERN REGIONAL RES	TOT	1	1.3	121,137	121,137	0.0	0
SUBTOT ARS		2	1.6	152,520	152,520	0.0	0
NATIONAL TOTAL USDA		2	1.6	152,520	152,520	0.0	0
NAT TOT USDA-SAES-ETC		8	3.0	167,234	286,585	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CALIFORNIA	SAES	2	0.5	1,500	81,336	*	0
SUBTOT REG 4 WESTERN		2	0.5	1,500	81,336	*	0
NAT TOT SAES-FRSTY-OCI		2	0.5	1,500	81,336	*	0
NAT TOT USDA-SAES-ETC		2	0.5	1,500	81,336	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
NY-CORNELL	SAES	1	0.2	0	37,972	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	0	37,972	*	0

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 1700 WHEAT (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA	SAES	1	0.2	0	28,719	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	0	28,719	*	0
ILLINOIS	SAES	1	0.0	0	3,384	*	934
KANSAS	SAES	2	0.2	0	40,873	*	0
SOUTH DAKOTA	SAES	1	0.0	548	2,086	*	0
SUBTOT REG 3 NORTH CENT		4	0.2	548	46,343	*	934
CALIFORNIA	SAES	1	0.2	0	17,285	*	0
SUBTOT REG 4 WESTERN		1	0.2	0	17,285	*	0
NAT TOT SAES-FRSTY-OCI		7	0.8	548	130,319	*	934
NAT TOT USDA-SAES-ETC		7	0.8	548	130,319	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA	SAES	1	0.4	0	57,439	*	0
SUBTOT REG 2 SOUTHERN		1	0.4	0	57,439	*	0
KANSAS	SAES	1	0.0	0	2,086	*	0
MICHIGAN	SAES	1	0.0	0	5,011	*	0
SUBTOT REG 3 NORTH CENT		2	0.0	0	7,097	*	0
CALIFORNIA	SAES	1	0.2	0	17,285	*	0
MONTANA	SAES	1	0.0	1,429	3,092	*	0
SUBTOT REG 4 WESTERN		2	0.2	1,429	20,376	*	0
NAT TOT SAES-FRSTY-OCI		5	0.5	1,429	84,912	*	0
NORTHERN REGIONAL RES ILL		3	5.8	611,905	611,905	0.0	0
NORTHERN REGIONAL RES TOT		3	5.8	611,905	611,905	0.0	0
SUBTOT ARS		3	5.8	611,905	611,905	0.0	0
NATIONAL TOTAL USDA		3	5.8	611,905	611,905	0.0	0
NAT TOT USDA-SAES-ETC		8	6.3	613,333	696,816	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.1	1,384	10,022	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	1,384	10,022	*	0
MICHIGAN	SAES	1	0.1	0	8,679	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	8,679	*	0
NAT TOT SAES-FRSTY-OCI		2	0.1	1,384	18,701	*	0
GEORGIA-SOUTH CAROLIN GA		2	0.3	23,999	23,999	0.0	0
GEORGIA-SOUTH CAROLIN TOT		2	0.3	23,999	23,999	0.0	0
SUBTOT ARS		2	0.3	23,999	23,999	0.0	0
NATIONAL TOTAL USDA		2	0.3	23,999	23,999	0.0	0
NAT TOT USDA-SAES-ETC		4	0.4	25,383	42,700	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	2	0.3	1,384	46,058	*	0
SUBTOT REG 1 NORTHEAST		2	0.3	1,384	46,058	*	0
KANSAS	SAES	1	1.2	29,656	45,211	*	0
MICHIGAN	SAES	1	0.0	0	1,128	*	0
SOUTH DAKOTA	SAES	1	0.1	1,645	6,258	*	0
SUBTOT REG 3 NORTH CENT		3	1.3	31,300	52,596	*	0
NAT TOT SAES-FRSTY-OCI		5	1.5	32,685	98,654	*	0
WESTERN REGIONAL RES CAL		2	5.8	581,744	745,272	0.0	0
WESTERN REGIONAL RES TOT		2	5.8	581,744	745,272	0.0	0
GEORGIA-SOUTH CAROLIN GA		9	3.4	322,083	322,083	0.2	22,589
GEORGIA-SOUTH CAROLIN TOT		9	3.4	322,083	322,083	0.2	22,589
SUBTOT ARS		11	9.2	903,827	1,067,355	0.2	22,589
CSRS SPECIAL GRANTS IND		1	0.0	32,000	32,000	0.0	32,000
CSRS SPECIAL GRANTS TOT		1	0.0	32,000	32,000	0.0	32,000
SUBTOT CSRS		1	0.0	32,000	32,000	0.0	32,000
NATIONAL TOTAL USDA		12	9.2	935,827	1,099,355	0.2	54,589
NAT TOT USDA-SAES-ETC		17	10.5	968,512	1,143,420	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA SAES	1	0.0	0	9,959	*	3,591
LOUISANA SAES	1	0.7	33,199	51,799	*	0
OKLAHOMA SAES	1	0.0	0	4,334	*	0
TENNESSEE SAES	1	0.0	0	1,589	*	0
SUBTOT REG 2 SOUTHERN	4	0.7	33,199	67,680	*	3,591
ILLINOIS SAES	1	0.2	5,860	15,535	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	5,860	15,535	*	0
ARIZONA SAES	1	0.4	5,994	29,214	*	0
SUBTOT REG 4 WESTERN	1	0.4	5,994	29,214	*	0
NAT TOT SAES-FRSTY-OCI	6	1.3	45,053	112,429	*	3,591
SOUTHERN REGIONAL RES ALA	1	0.0	9,261	9,261	0.0	9,261
SOUTHERN REGIONAL RES GA	1	0.8	22,589	22,589	0.0	0
SOUTHERN REGIONAL RES IND	1	0.1	16,942	16,942	0.1	16,942
SOUTHERN REGIONAL RES LA	18	31.8	3,206,008	3,206,008	0.0	0
SOUTHERN REGIONAL RES OHO	1	1.3	156,627	156,627	0.0	0
SOUTHERN REGIONAL RES SC	1	0.3	6,889	6,889	0.3	6,889
SOUTHERN REGIONAL RES TOT	23	34.3	3,418,316	3,418,316	0.4	33,092
MISSISSIPPI VALLEY AR MIS	1	0.9	147,679	147,679	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.9	147,679	147,679	0.0	0
MID-ATLANTIC AREA SC	1	0.1	10,630	10,630	0.0	0
MID-ATLANTIC AREA TOT	1	0.1	10,630	10,630	0.0	0
SUBTOT ARS	25	35.3	3,576,625	3,576,625	0.4	33,092
NATIONAL TOTAL USDA	25	35.3	3,576,625	3,576,625	0.4	33,092
NAT TOT USDA-SAES-ETC	31	36.2	3,621,678	3,655,962	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTHERN REGIONAL RES ILL	2	0.9	67,854	72,376	0.0	0
NORTHERN REGIONAL RES TOT	2	0.9	67,854	72,376	0.0	0
SOUTHERN REGIONAL RES LA	1	1.6	146,631	147,013	0.0	0
SOUTHERN REGIONAL RES TOT	1	1.6	146,631	147,013	0.0	0
MISSISSIPPI VALLEY AR MIS	1	0.1	16,409	16,409	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.1	16,409	16,409	0.0	0
SUBTOT ARS	4	2.6	230,894	235,798	0.0	0
NATIONAL TOTAL USDA	4	2.6	230,894	235,798	0.0	0
NAT TOT USDA-SAES-ETC	4	2.6	230,894	235,798	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TENNESSEE SAES	2	0.1	0	12,858	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	0	12,858	*	0
ILLINOIS SAES	2	0.3	10,919	27,941	*	0
SUBTOT REG 3 NORTH CENT	2	0.3	10,919	27,941	*	0
NAT TOT SAES-FRSTY-OCI	4	0.4	10,919	40,798	*	0
NORTHERN REGIONAL RES ILL	3	1.8	140,231	149,275	0.0	0
NORTHERN REGIONAL RES MIN	1	0.0	87,065	87,065	0.0	87,065
NORTHERN REGIONAL RES ND	1	0.0	0	172,000	0.0	0
NORTHERN REGIONAL RES TOT	5	1.8	227,296	408,340	0.0	87,065
SUBTOT ARS	5	1.8	227,296	408,340	0.0	87,065
NATIONAL TOTAL USDA	5	1.8	227,296	408,340	0.0	87,065
NAT TOT USDA-SAES-ETC	9	2.2	238,214	362,074	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.0	170	9,504	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	170	9,504	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	170	9,504	*	0

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 2400 PEANUTS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTHERN REGIONAL RES ILL	2	0.9	67,854	72,376	0.0	0
NORTHERN REGIONAL RES ND	1	0.0	0	21,500	0.0	0
NORTHERN REGIONAL RES TOT	3	0.9	67,854	93,876	0.0	0
SUBTOT ARS	3	0.9	67,854	93,876	0.0	0
NATIONAL TOTAL USDA	3	0.9	67,854	93,876	0.0	0
NAT TOT USDA-SAES-ETC	4	0.9	68,024	103,380	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.0	4,954	5,219	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	4,954	5,219	*	0
ILLINOIS SAES	2	0.1	1,009	25,575	*	4,668
INDIANA SAES	1	0.0	1,164	5,009	*	0
NORTH DAKOTA SAES	1	0.0	0	8,090	*	0
OHIO SAES	1	0.0	0	8,143	*	5,615
SUBTOT REG 3 NORTH CENT	5	0.1	2,173	46,817	*	10,282
CALIFORNIA SAES	2	0.7	2,078	166,005	*	12,521
OREGON SAES	1	0.0	0	3,438	*	0
SUBTOT REG 4 WESTERN	3	0.7	2,078	169,443	*	12,521
NAT TOT SAES-FRSTY-OCI	9	0.8	9,205	221,479	*	22,803
NORTHERN REGIONAL RES ILL	3	1.6	133,153	137,675	0.0	0
NORTHERN REGIONAL RES ND	1	0.0	0	21,500	0.0	0
NORTHERN REGIONAL RES TOT	4	1.6	133,153	159,175	0.0	0
SUBTOT ARS	4	1.6	133,153	159,175	0.0	0
NATIONAL TOTAL USDA	4	1.6	133,153	159,175	0.0	0
NAT TOT USDA-SAES-ETC	13	2.4	142,357	380,654	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.0	0	2,468	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	2,468	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	2,468	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	2,468	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.0	0	665	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	665	*	0
FLORIDA SAES	1	0.7	0	72,023	*	0
PUERTO RICO SAES	3	3.0	111,263	301,301	*	0
TENNESSEE SAES	1	0.1	4,736	7,492	*	0
TEXAS SAES	1	0.1	1,187	6,539	*	0
SUBTOT REG 2 SOUTHERN	6	3.9	117,186	387,355	*	0
NAT TOT SAES-FRSTY-OCI	7	3.9	117,186	388,020	*	0
COLORADO-WYOMING AREA COL	1	0.3	43,309	43,309	0.0	0
COLORADO-WYOMING AREA TOT	1	0.3	43,309	43,309	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.7	81,115	83,277	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.7	81,115	83,277	0.0	0
SUBTOT ARS	2	1.0	124,424	126,587	0.0	0
CSRS SPECIAL GRANTS KAN	1	0.0	45,900	45,900	0.0	45,900
CSRS SPECIAL GRANTS MIS	1	0.0	25,000	25,000	0.0	25,000
CSRS SPECIAL GRANTS TOT	2	0.0	70,900	70,900	0.0	70,900
SUBTOT CSRS	2	0.0	70,900	70,900	0.0	70,900
NATIONAL TOTAL USDA	4	1.0	195,324	197,487	0.0	70,900
NAT TOT USDA-SAES-ETC	11	4.9	312,510	514,607	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SYRACUSE	FRSTY SCH	1	0.2	0	7,862	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	0	7,862	*	0
ARKANSAS	SAES	1	0.2	3,576	14,378	*	0
NORTH CAROLINA	SAES	1	0.2	3,053	18,149	*	0
SUBTOT REG 2 SOUTHERN		2	0.3	6,629	32,527	*	0
ILLINOIS	SAES	1	0.5	20,956	38,740	*	0
MISSOURI	SAES	1	0.0	1,971	30,148	*	0
SUBTOT REG 3 NORTH CENT		2	0.5	22,927	68,888	*	0
ARIZONA	SAES	1	0.0	360	5,039	*	0
NEW MEXICO	SAES	1	0.2	9,320	9,320	*	0
SUBTOT REG 4 WESTERN		2	0.2	9,680	14,359	*	0
NAT TOT SAES-FRSTY-OCI		7	1.1	39,235	123,636	*	0
NORTHERN REGIONAL RES	ILL	1	0.2	18,848	18,848	0.0	0
NORTHERN REGIONAL RES	TOT	1	0.2	18,848	18,848	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.3	36,116	36,116	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.3	36,116	36,116	0.0	0
SUBTOT ARS		2	0.5	54,964	54,964	0.0	0
CSRS SPECIAL GRANTS	CAL	1	0.0	75,000	75,000	0.0	75,000
CSRS SPECIAL GRANTS	NC	1	0.0	40,300	40,300	0.0	40,300
CSRS SPECIAL GRANTS	TEX	1	0.0	75,000	75,000	0.0	75,000
CSRS SPECIAL GRANTS	TOT	3	0.0	190,300	190,300	0.0	190,300
SUBTOT CSRS		3	0.0	190,300	190,300	0.0	190,300
NATIONAL TOTAL USDA		5	0.5	245,264	245,264	0.0	190,300
NAT TOT USDA-SAES-ETC		12	1.6	284,499	178,599	*	*

TABLE IA BY RPA AND COMMODITY 407 NEW IMP NON-FOOD FC 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.0	0	76,030	*	0
RHODE ISLAND	SAES	1	1.0	31,074	76,637	*	0
SUBTOT REG 1 NORTHEAST		2	1.0	31,074	152,667	*	0
ALABAMA	SAES	1	0.0	67,353	67,353	*	0
KENTUCKY	SAES	1	1.4	28,991	70,489	*	0
MISSISSIPPI	SAES	1	0.0	0	19	*	0
SOUTH CAROLINA	SAES	1	0.7	10,323	62,938	*	0
SUBTOT REG 2 SOUTHERN		4	2.0	106,667	200,799	*	0
ILLINOIS	SAES	1	0.0	0	1,615	*	0
INDIANA	SAES	2	0.5	5,917	69,771	*	0
KANSAS	SAES	3	0.4	9,885	46,735	*	20,577
MISSOURI	SAES	1	0.5	0	51,662	*	0
NORTH DAKOTA	SAES	1	0.3	0	20,810	*	0
WISCONSIN	SAES	1	0.3	12,136	54,922	*	0
SUBTOT REG 3 NORTH CENT		9	2.1	27,938	245,515	*	20,577
CALIFORNIA	SAES	2	0.2	0	60,402	*	0
COLORADO	SAES	1	0.8	0	89,370	*	6,064
SUBTOT REG 4 WESTERN		3	1.0	0	149,772	*	6,064
NAT TOT SAES-FRSTY-OCI		18	6.1	165,679	748,752	*	26,641
EASTERN REGIONAL RES	PA	1	0.3	37,947	37,947	0.0	0
EASTERN REGIONAL RES	TOT	1	0.3	37,947	37,947	0.0	0
NORTHERN REGIONAL RES	ILL	7	19.3	1,730,820	1,735,787	0.0	0
NORTHERN REGIONAL RES	IND	1	0.1	17,536	17,536	0.1	17,536
NORTHERN REGIONAL RES	TOT	8	19.4	1,748,356	1,753,323	0.1	17,536
SOUTHERN REGIONAL RES	LA	1	2.5	146,628	146,628	0.0	0
SOUTHERN REGIONAL RES	TOT	1	2.5	146,628	146,628	0.0	0
SUBTOT ARS		10	22.2	1,932,931	1,937,898	0.1	17,536
CSRS SPECIAL GRANTS	IDA	1	0.0	31,000	31,000	0.0	31,000
CSRS SPECIAL GRANTS	IND	1	0.0	124,600	124,600	0.0	124,600
CSRS SPECIAL GRANTS	KAN	1	0.0	58,450	58,450	0.0	58,450
CSRS SPECIAL GRANTS	ND	1	0.0	18,060	18,060	0.0	18,060
CSRS SPECIAL GRANTS	TOT	4	0.0	232,110	232,110	0.0	232,110
SUBTOT CSRS		4	0.0	232,110	232,110	0.0	232,110
NATIONAL TOTAL USDA		14	22.2	2,165,041	2,170,008	0.1	249,646
NAT TOT USDA-SAES-ETC		32	28.2	2,330,721	2,669,115	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	2	0.3	3,728	30,897	*	0
GEORGIA	SAES	2	0.2	5,257	17,885	*	0
KENTUCKY	SAES	1	0.1	4,815	7,578	*	0
LOUISANA	SAES	1	0.2	1,164	8,702	*	0
NORTH CAROLINA	SAES	1	0.0	0	6,813	*	0
SOUTH CAPOLINA	SAES	3	0.2	9,903	21,140	*	0
SUBTOT REG 2 SOUTHERN		10	1.0	24,866	93,016	*	0
ILLINOIS	SAES	4	0.6	19,548	75,557	*	10,827
INDIANA	SAES	6	0.8	15,197	102,310	*	35,993
IOWA	SAES	7	0.7	7,385	134,347	*	26,275
KANSAS	SAES	3	0.2	148	15,232	*	0
MICHIGAN	SAES	2	0.1	2,597	17,846	*	0
MINNESOTA	SAES	3	1.5	46,048	201,309	*	16,908
MISSOURI	SAES	1	0.4	11,493	42,403	*	0
NEBRASKA	SAES	3	0.2	4,078	63,149	*	31,141
OHIO	SAES	1	0.1	4,332	13,679	*	0
SUBTOT REG 3 NORTH CENT		30	4.6	110,826	665,833	*	121,144
NAT TOT SAES-FRSTY-OCI		40	5.5	135,692	758,848	*	121,144
IOWA-MISSOURI AREA	IOW	1	0.2	19,220	19,220	0.0	0
IOWA-MISSOURI AREA	KAN	6	3.6	351,071	351,071	0.0	0
IOWA-MISSOURI AREA	TOT	7	3.8	370,291	370,291	0.0	0
FLORIDA-ANTILLES AREA	FLA	4	0.7	106,531	109,854	0.0	31,333
FLORIDA-ANTILLES AREA	TOT	4	0.7	106,531	109,854	0.0	31,333
GEORGIA-SOUTH CAROLIN	GA	2	0.7	69,410	69,410	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.7	69,410	69,410	0.0	0
SUBTOT ARS		13	5.2	546,232	549,554	0.0	31,333
NATIONAL TOTAL USDA		13	5.2	546,232	549,554	0.0	31,333
NAT TOT USDA-SAES-ETC		53	10.7	681,923	1,277,070	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.2	1,164	8,702	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	1,164	8,702	*	0
KANSAS	SAES	5	0.2	6,321	84,282	*	0
MISSOURI	SAES	1	0.1	1,532	5,654	*	0
NEBRASKA	SAES	2	0.0	1,452	9,526	*	4,247
SUBTOT REG 3 NORTH CENT		8	0.3	9,305	99,462	*	4,247
NAT TOT SAES-FRSTY-OCI		9	0.4	10,469	108,164	*	4,247
IOWA-MISSOURI AREA	KAN	5	0.7	66,786	66,786	0.0	0
IOWA-MISSOURI AREA	TOT	5	0.7	66,786	66,786	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.3	27,268	27,268	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.3	27,268	27,268	0.0	0
SUBTOT ARS		7	0.9	94,055	94,055	0.0	0
NATIONAL TOTAL USDA		7	0.9	94,055	94,055	0.0	0
NAT TOT USDA-SAES-ETC		16	1.4	104,523	202,218	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	4	0.9	5,582	48,733	*	0
TEXAS	SAES	1	0.2	4,264	19,790	*	0
SUBTOT REG 2 SOUTHERN		5	1.2	9,847	68,522	*	0
MINNESOTA	SAES	1	0.1	0	14,590	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	14,590	*	0
CALIFORNIA	SAES	1	0.1	0	6,376	*	0
SUBTOT REG 4 WESTERN		1	0.1	0	6,376	*	0
NAT TOT SAES-FRSTY-OCI		7	1.3	9,847	89,488	*	0
OKLAHOMA-TEXAS AREA	TEX	1	1.0	83,855	84,488	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	1.0	83,855	84,488	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	0.4	41,777	43,438	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	0.4	41,777	43,438	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.3	27,268	27,268	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.3	27,268	27,268	0.0	0
SUBTOT ARS		5	1.7	152,900	155,194	0.0	0
NATIONAL TOTAL USDA		5	1.7	152,900	155,194	0.0	0
NAT TOT USDA-SAES-ETC		12	3.0	162,747	244,683	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.0	2,069	26,977	*	15,393
SUBTOT REG 1 NORTHEAST		1	0.0	2,069	26,977	*	15,393
GEORGIA	SAES	1	0.0	349	351	*	0
KENTUCKY	SAES	1	0.0	2,063	3,248	*	0
LOUISANA	SAES	1	0.0	0	970	*	0
SUBTOT REG 2 SOUTHERN		3	0.1	2,412	4,569	*	0
KANSAS	SAES	4	0.0	0	27,126	*	0
MICHIGAN	SAES	3	0.1	1,731	26,102	*	11,952
MINNESOTA	SAES	1	0.4	8,107	13,757	*	0
NORTH DAKOTA	SAES	3	0.7	22,573	95,424	*	3,905
OHIO	SAES	1	0.1	5,001	14,419	*	0
SUBTOT REG 3 NORTH CENT		12	1.3	37,413	176,827	*	15,857
CALIFORNIA	SAES	2	1.0	10,800	101,433	*	0
IDAHO	SAES	1	0.3	5,856	28,355	*	0
UTAH	SAES	1	0.0	0	2,169	*	0
SUBTOT REG 4 WESTERN		4	1.3	16,656	131,957	*	0
NAT TOT SAES-FRSTY-OCI		20	2.6	58,549	340,329	*	31,249
IOWA-MISSOURI AREA	KAN	6	3.3	335,893	335,893	0.0	0
IOWA-MISSOURI AREA	TOT	6	3.3	335,893	335,893	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.2	17,849	17,849	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	17,849	17,849	0.0	0
FLORIDA-ANTILLES AREA	FLA	4	0.7	106,531	109,854	0.0	31,333
FLORIDA-ANTILLES AREA	TOT	4	0.7	106,531	109,854	0.0	31,333
GEORGIA-SOUTH CAROLIN	GA	3	0.7	76,846	76,846	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	0.7	76,846	76,846	0.0	0
SUBTOT ARS		14	4.9	537,120	540,442	0.0	31,333
NATIONAL TOTAL USDA		14	4.9	537,120	540,442	0.0	31,333
NAT TOT USDA-SAES-ETC		34	7.5	595,669	849,439	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	273	1,626	*	0
NY-CORNELL	SAES	1	0.0	2,069	26,977	*	15,393
SUBTOT REG 1 NORTHEAST		2	0.0	2,342	28,603	*	15,393
ILLINOIS	SAES	1	0.0	1,748	15,750	*	7,500
KANSAS	SAES	2	0.0	0	11,533	*	0
MICHIGAN	SAES	1	0.0	0	11,952	*	11,952
SUBTOT REG 3 NORTH CENT		4	0.0	1,748	39,235	*	19,452
ALASKA	SAES	2	0.1	11,632	43,701	*	0
CALIFORNIA	SAES	1	0.0	1,175	13,103	*	0
IDAHO	SAES	1	0.3	5,856	28,355	*	0
SUBTOT REG 4 WESTERN		4	0.4	18,663	85,159	*	0
NAT TOT SAES-FRSTY-OCI		10	0.4	22,753	152,996	*	34,844
MICH-MINN-WIS AREA	WIS	1	0.2	17,849	17,849	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	17,849	17,849	0.0	0
SUBTOT ARS		1	0.2	17,849	17,849	0.0	0
NATIONAL TOTAL USDA		1	0.2	17,849	17,849	0.0	0
NAT TOT USDA-SAES-ETC		11	0.6	40,603	170,845	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA	SAES	1	0.1	2,802	6,621	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	2,802	6,621	*	0
TENNESSEE	SAES	1	0.2	11,940	17,366	*	0
TEXAS	SAES	1	0.4	973	6,669	*	0
SUBTOT REG 2 SOUTHERN		2	0.5	12,914	24,035	*	0
INDIANA	SAES	2	0.2	10,834	26,594	*	58
IOWA	SAES	1	0.1	0	6,831	*	0
NEBRASKA	SAES	1	0.0	450	3,893	*	0
WISCONSIN	SAES	1	0.1	0	6,683	*	0
SUBTOT REG 3 NORTH CENT		5	0.4	11,283	44,001	*	58
NAT TOT SAES-FRSTY-OCI		8	1.0	26,999	74,656	*	58
GEORGIA-SOUTH CAROLIN	GA	2	0.6	60,955	60,955	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.6	60,955	60,955	0.0	0
SUBTOT ARS		2	0.6	60,955	60,955	0.0	0
NATIONAL TOTAL USDA		2	0.6	60,955	60,955	0.0	0
NAT TOT USDA-SAES-ETC		10	1.6	87,954	135,612	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
OKLAHOMA-TEXAS AREA	TEX	1	0.3	37,418	37,418	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.3	37,418	37,418	0.0	0
SUBTOT ARS		1	0.3	37,418	37,418	0.0	0
NATIONAL TOTAL USDA		1	0.3	37,418	37,418	0.0	0
NAT TOT USDA-SAES-ETC		1	0.3	37,418	37,418	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2200 COTTONSEED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
GEORGIA-SOUTH CAROLIN	GA	1	1.1	114,139	114,139	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	1.1	114,139	114,139	0.0	0
SUBTOT ARS		1	1.1	114,139	114,139	0.0	0
NATIONAL TOTAL USDA		1	1.1	114,139	114,139	0.0	0
NAT TOT USDA-SAES-ETC		1	1.1	114,139	114,139	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
ALABAMA	SAES	1	0.1	2,853	19,288	*	0
FLORIDA	SAES	2	0.1	932	13,121	*	0
GEORGIA	SAES	1	0.1	1,046	1,052	*	0
LOUISANA	SAES	1	0.0	0	1,940	*	0
NORTH CAROLINA	SAES	1	0.0	0	11,355	*	0
SOUTH CAROLINA	SAES	2	0.2	2,933	21,148	*	0
SUBTOT REG 2 SOUTHERN		8	0.6	7,765	67,904	*	0
ILLINOIS	SAES	2	0.7	31,918	73,876	*	10,800
INDIANA	SAES	2	0.1	1,262	13,092	*	2,055
IOWA	SAES	3	0.3	3,165	30,029	*	0
MICHIGAN	SAES	1	0.1	0	4,507	*	0
MISSOURI	SAES	1	0.1	2,299	8,481	*	0
NEBRASKA	SAES	1	0.1	2,882	9,884	*	0
OHIO	SAES	1	0.4	12,995	41,038	*	0
SUBTOT REG 3 NORTH CENT		11	1.6	54,520	180,907	*	12,855
NAT TOT SAES-FRSTY-OCI		19	2.2	62,285	248,810	*	12,855
IOWA-MISSOURI AREA	KAN	3	0.4	42,943	42,943	0.0	0
IOWA-MISSOURI AREA	TOT	3	0.4	42,943	42,943	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.6	62,132	62,132	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.6	62,132	62,132	0.0	0
SUBTOT ARS		5	1.1	105,075	105,075	0.0	0
NATIONAL TOTAL USDA		5	1.1	105,075	105,075	0.0	0
NAT TOT USDA-SAES-ETC		24	3.2	167,360	353,885	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
ALABAMA	SAES	1	0.2	4,280	28,932	*	0
FLORIDA	SAES	1	0.1	0	3,429	*	0
GEORGIA	SAES	2	0.5	5,241	29,665	*	0
NORTH CAROLINA	SAES	3	0.1	11,192	87,625	*	0
SOUTH CAROLINA	SAES	1	0.0	388	7,315	*	0
TEXAS	SAES	1	0.2	1,681	19,367	*	0
SUBTOT REG 2 SOUTHERN		9	1.1	22,782	176,334	*	0
NAT TOT SAES-FRSTY-OCI		9	1.1	22,782	176,334	*	0
FLORIDA-ANTILLES AREA	FLA	4	0.7	172,316	175,639	0.0	41,777
FLORIDA-ANTILLES AREA	TOT	4	0.7	172,316	175,639	0.0	41,777
GEORGIA-SOUTH CAROLIN	GA	8	3.2	393,078	393,078	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	8	3.2	393,078	393,078	0.0	0
SUBTOT ARS		12	3.9	565,394	568,717	0.0	41,777
NATIONAL TOTAL USDA		12	3.9	565,394	568,717	0.0	41,777
NAT TOT USDA-SAES-ETC		21	5.1	588,176	703,273	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA	SAES	1	0.2	0	34,696	*	7,246
SUBTOT REG 3 NORTH CENT		1	0.2	0	34,696	*	7,246
ALASKA	SAES	2	0.1	6,715	12,420	*	0
SUBTOT REG 4 WESTERN		2	0.1	6,715	12,420	*	0
NAT TOT SAES-FRSTY-OCI		3	0.3	6,715	47,116	*	7,246
GEORGIA-SOUTH CAROLIN	GA	1	0.2	15,029	15,029	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.2	15,029	15,029	0.0	0
SUBTOT ARS		1	0.2	15,029	15,029	0.0	0
NATIONAL TOTAL USDA		1	0.2	15,029	15,029	0.0	0
NAT TOT USDA-SAES-ETC		4	0.4	21,744	62,145	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KENTUCKY	SAES	1	0.5	15,424	46,741	*	0
NORTH CAROLINA	SAES	1	0.2	5,719	19,092	*	0
SOUTH CAROLINA	SAES	1	0.0	0	764	*	0
TENNESSEE	SAES	1	0.3	10,054	28,284	*	0
VIRGINIA	SAES	1	0.3	0	11,507	*	0
SUBTOT REG 2 SOUTHERN		5	1.2	31,197	106,388	*	0
NAT TOT SAES-FRSTY-OCI		5	1.2	31,197	106,388	*	0
FLORIDA-ANTILLES AREA	FLA	1	0.2	16,711	18,372	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.2	16,711	18,372	0.0	0
MID-ATLANTIC AREA	KY	3	0.4	45,439	49,615	0.0	0
MID-ATLANTIC AREA	VA	2	2.0	222,207	222,207	0.0	0
MID-ATLANTIC AREA	TOT	5	2.4	267,646	271,822	0.0	0
SUBTOT ARS		6	2.6	284,357	290,194	0.0	0
NATIONAL TOTAL USDA		6	2.6	284,357	290,194	0.0	0
NAT TOT USDA-SAES-ETC		11	3.8	315,554	396,581	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MICHIGAN	SAES	1	0.0	0	2,949	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	2,949	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	2,949	*	0
DAKOTAS-ALASKA AREA	ND	2	1.7	216,940	216,940	0.0	0
DAKOTAS-ALASKA AREA	TOT	2	1.7	216,940	216,940	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.3	44,616	44,675	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.3	44,616	44,675	0.0	0
SUBTOT ARS		3	2.0	261,555	261,615	0.0	0
NATIONAL TOTAL USDA		3	2.0	261,555	261,615	0.0	0
NAT TOT USDA-SAES-ETC		4	2.0	261,555	264,564	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WASHINGTON	SAES	1	0.4	0	117,112	*	45,122
SUBTOT REG 4 WESTERN		1	0.4	0	117,112	*	45,122
NAT TOT SAES-FRSTY-OCI		1	0.4	0	117,112	*	45,122
NAT TOT USDA-SAES-ETC		1	0.4	0	117,112	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	6,716	7,412	*	0
NY-CORNELL	SAES	1	0.0	5,367	7,453	*	0
SUBTOT REG 1 NORTHEAST		2	0.0	12,082	14,865	*	0
WISCONSIN	SAES	1	0.3	26,209	39,276	*	0
SUBTOT REG 3 NORTH CENT		1	0.3	26,209	39,276	*	0
CALIFORNIA	SAES	2	0.3	4,200	51,116	*	0
SUBTOT REG 4 WESTERN		2	0.3	4,200	51,116	*	0
NAT TOT SAES-FRSTY-OCI		5	0.6	42,491	105,257	*	0
MICH-MINN-WIS AREA	WIS	2	0.5	86,319	86,319	0.2	56,570
MICH-MINN-WIS AREA	TOT	2	0.5	86,319	86,319	0.2	56,570
SUBTOT ARS		2	0.5	86,319	86,319	0.2	56,570
NATIONAL TOTAL USDA		2	0.5	86,319	86,319	0.2	56,570
NAT TOT USDA-SAES-ETC		7	0.9	128,810	135,006	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 6200 SEED RESEARCH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	1	0.6	0	412	*	0
SUBTOT REG 2 SOUTHERN		1	0.6	0	412	*	0
MINNESOTA	SAES	1	0.2	4,054	6,879	*	0
SUBTOT REG 3 NORTH CENT		1	0.2	4,054	6,879	*	0
NAT TOT SAES-FRSTY-OCI		2	0.8	4,054	7,291	*	0
BELTSVILLE AGR RES CN	BEL	2	3.2	360,023	360,616	0.0	0
BELTSVILLE AGR RES CN	TOT	2	3.2	360,023	360,616	0.0	0
SUBTOT ARS		2	3.2	360,023	360,616	0.0	0
NATIONAL TOTAL USDA		2	3.2	360,023	360,616	0.0	0
NAT TOT USDA-SAES-ETC		4	4.0	364,077	367,907	*	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KENTUCKY	SAES	1	0.5	9,664	23,496	*	0
TEXAS	SAES	1	0.1	605	5,827	*	0
VIRGINIA	SAES	1	1.8	12,732	62,966	*	1,204
SUBTOT REG 2 SOUTHERN		3	2.3	23,001	92,289	*	1,204
NORTH DAKOTA	SAES	1	0.1	807	5,206	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	807	5,206	*	0
ALASKA	SAES	1	0.1	11,052	23,355	*	0
OREGON	SAES	1	0.0	0	2,686	*	0
SUBTOT REG 4 WESTERN		2	0.1	11,052	26,041	*	0
NAT TOT SAES-FRSTY-OCI		6	2.5	34,860	123,536	*	1,204
BELTSVILLE AGR RES CN	BEL	1	1.1	127,067	127,067	0.0	0
BELTSVILLE AGR RES CN	TOT	1	1.1	127,067	127,067	0.0	0
GEORGIA-SOUTH CAROLIN	GA	19	13.9	1,566,353	1,609,208	0.1	103,793
GEORGIA-SOUTH CAROLIN	TOT	19	13.9	1,566,353	1,609,208	0.1	103,793
SUBTOT ARS		20	15.0	1,693,420	1,736,275	0.1	103,793
NATIONAL TOTAL USDA		20	15.0	1,693,420	1,736,275	0.1	103,793
NAT TOT USDA-SAES-ETC		26	17.4	1,728,280	1,756,018	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.0	0	1,021	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	1,021	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	1,021	*	0
CSRS SPECIAL GRANTS	ALA	1	0.0	28,358	28,358	0.0	28,358
CSRS SPECIAL GRANTS	TOT	1	0.0	28,358	28,358	0.0	28,358
SUBTOT CSRS		1	0.0	28,358	28,358	0.0	28,358
NATIONAL TOTAL USDA		1	0.0	28,358	28,358	0.0	28,358
NAT TOT USDA-SAES-ETC		2	0.0	28,358	1,021	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.3	19,105	41,831	*	0
MAINE	SAES	1	0.3	9,098	18,423	*	0
PENNSYLVANIA	SAES	1	0.1	4,413	13,959	*	0
SUBTOT REG 1 NORTHEAST		4	0.7	32,616	74,213	*	0
FLORIDA	SAES	1	0.1	4,072	16,672	*	0
GEORGIA	SAES	6	1.2	23,951	219,761	*	0
LOUISANA	SAES	1	0.2	16,091	77,691	*	0
NORTH CAROLINA	SAES	1	0.9	16,139	99,032	*	0
SOUTH CAROLINA	SAES	2	0.2	9,463	28,036	*	0
TENNESSEE	SAES	1	0.0	2,443	5,427	*	0
TEXAS	SAES	2	0.3	3,069	97,408	*	3,813
VIRGINIA	SAES	1	0.3	14,839	42,411	*	0
ARK A & M	OCI	2	0.3	22,240	40,840	*	16,298
SOUTHERN UNIV	OCI	1	0.4	55,879	55,879	*	0
VA STATE COLL	OCI	2	0.3	42,437	43,787	*	1,350
SUBTOT REG 2 SOUTHERN		20	4.2	210,622	726,943	*	21,460
INDIANA	SAES	4	0.3	17,045	92,736	*	0
IOWA	SAES	1	0.1	10,877	14,125	*	0
KANSAS	SAES	1	0.5	20,847	43,524	*	0
MISSOURI	SAES	1	0.0	0	20	*	0
OHIO	SAES	2	0.1	1,751	7,362	*	0
SUBTOT REG 3 NORTH CENT		9	0.9	50,520	157,766	*	0
WASHINGTON	SAES	2	1.0	15,758	126,112	*	0
SUBTOT REG 4 WESTERN		2	1.0	15,758	126,112	*	0
NAT TOT SAES-FRSTY-OCI		35	6.7	309,516	1,085,034	*	21,460
NORTH ATLANTIC AREA	DEL	2	1.6	233,501	240,174	0.0	0
NORTH ATLANTIC AREA	TOT	2	1.6	233,501	240,174	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.3	36,607	36,607	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.3	36,607	36,607	0.0	0
SUBTOT ARS		3	1.9	270,107	276,781	0.0	0
NATIONAL TOTAL USDA		3	1.9	270,107	276,781	0.0	0
NAT TOT USDA-SAES-ETC		38	8.6	579,623	1,361,815	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.7	0	61,807	*	0
NY-CORNELL	SAES	2	0.6	10,089	74,426	*	0
WEST VIRGINIA	SAES	2	0.5	93,463	200,200	*	0
SUBTOT REG 1 NORTHEAST		5	1.7	103,552	336,433	*	0
ALABAMA	SAES	1	0.9	16,725	129,872	*	0
ARKANSAS	SAES	1	0.0	3,196	12,938	*	0
FLORIDA	SAES	1	0.1	0	17,340	*	0
GEORGIA	SAES	2	0.1	2,420	121,169	*	0
KENTUCKY	SAES	1	0.4	34,664	47,296	*	0
LOUISANA	SAES	10	1.8	65,505	253,644	*	0
MISSISSIPPI	SAES	1	0.3	20,360	29,359	*	0
OKLAHOMA	SAES	3	0.6	24,632	57,644	*	0
SOUTH CAROLINA	SAES	2	0.0	46,626	89,881	*	0
TENNESSEE	SAES	2	0.5	31,150	169,859	*	0
TEXAS	SAES	4	1.1	43,047	189,083	*	27,839
VIRGINIA	SAES	1	1.0	22,535	90,284	*	0
SUBTOT REG 2 SOUTHERN		29	6.7	310,859	1,208,368	*	27,839
ILLINOIS	SAES	1	0.3	8,943	48,301	*	0
IOWA	SAES	5	1.4	175,744	592,284	*	0
KANSAS	SAES	3	0.9	50,628	163,299	*	24,151
MICHIGAN	SAES	1	0.1	0	6,029	*	0
MISSOURI	SAES	3	0.3	21,009	87,767	*	29,483
NEBRASKA	SAES	2	0.1	550	79,403	*	0
OHIO	SAES	1	0.0	0	3,259	*	0
WISCONSIN	SAES	5	1.1	82,972	177,818	*	0
SUBTOT REG 3 NORTH CENT		21	4.2	339,846	1,158,160	*	53,634

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3000 BEEF CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA	SAES	4	0.7	22,934	94,656	*	0
CALIFORNIA	SAES	1	0.1	2,960	9,942	*	0
COLORADO	SAES	3	2.4	72,022	224,687	*	0
HAWAII	SAES	1	0.2	1,991	9,653	*	0
IDAHO	SAES	1	0.0	799	799	*	0
NEVADA	SAES	2	0.5	17,427	63,384	*	0
NEW MEXICO	SAES	1	0.4	18,973	25,818	*	0
OREGON	SAES	2	0.8	10,307	113,037	*	0
UTAH	SAES	1	0.1	6,805	19,642	*	0
WASHINGTON	SAES	1	0.3	9,077	29,202	*	0
WYOMING	SAES	1	0.0	3,749	3,749	*	0
SUBTOT REG 4 WESTERN		18	5.5	167,043	594,571	*	0
NAT TOT SAES-FRSTY-OCI		73	18.1	921,300	3,297,531	*	81,472
IOWA-MISSOURI AREA	NEB	3	1.2	236,409	257,409	0.0	0
IOWA-MISSOURI AREA	TOT	3	1.2	236,409	257,409	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.1	12,577	12,577	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.1	12,577	12,577	0.0	0
SUBTOT ARS		4	1.3	248,985	269,986	0.0	0
NATIONAL TOTAL USDA		4	1.3	248,985	269,986	0.0	0
NAT TOT USDA-SAES-ETC		77	19.4	1,170,286	3,567,517	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.1	6,773	17,664	*	0
NEW HAMPSHIRE	SAES	1	0.2	7,769	7,770	*	0
NY-CORNELL	SAES	2	0.7	10,144	99,553	*	0
SUBTOT REG 1 NORTHEAST		4	0.9	24,686	124,987	*	0
FLORIDA	SAES	2	0.9	18,144	111,191	*	0
KENTUCKY	SAES	1	0.1	5,930	6,496	*	0
NORTH CAROLINA	SAES	1	0.2	11,763	35,339	*	0
SOUTH CAROLINA	SAES	2	0.4	19,844	48,478	*	0
TEXAS	SAES	1	0.1	1,264	9,097	*	0
ALA A&M	OCI	1	0.0	0	479	*	479
AG TECH NC.	OCI	1	0.8	0	110,909	*	110,909
SUBTOT REG 2 SOUTHERN		9	2.4	56,944	321,987	*	111,388
INDIANA	SAES	2	0.8	10,703	268,854	*	0
IOWA	SAES	1	0.1	0	4,493	*	0
KANSAS	SAES	1	0.8	21,047	50,772	*	0
MICHIGAN	SAES	1	0.1	3,173	9,179	*	0
MINNESOTA	SAES	3	0.5	29,440	86,070	*	0
WISCONSIN	SAES	2	0.2	6,590	19,439	*	0
SUBTOT REG 3 NORTH CENT		10	2.5	70,954	438,807	*	0
MONTANA	SAES	1	0.2	0	21,750	*	0
SUBTOT REG 4 WESTERN		1	0.2	0	21,750	*	0
NAT TOT SAES-FRSTY-OCI		24	6.0	152,583	907,531	*	111,388
IOWA-MISSOURI AREA	NEB	1	0.0	6,659	13,660	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.0	6,659	13,660	0.0	0
SUBTOT ARS		1	0.0	6,659	13,660	0.0	0
NATIONAL TOTAL USDA		1	0.0	6,659	13,660	0.0	0
NAT TOT USDA-SAES-ETC		25	6.0	159,243	921,191	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.1	0	11,573	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	0	11,573	*	0
KENTUCKY	SAES	1	0.2	8,479	18,035	*	0
SOUTH CAROLINA	SAES	1	0.0	5,226	14,410	*	0
TENNESSEE	SAES	1	0.1	3,841	8,197	*	0
TEXAS	SAES	1	0.0	954	6,148	*	0
PRAIRIE VW A&M	OCI	2	1.0	464,546	540,600	*	76,054
SUBTOT REG 2 SOUTHERN		6	1.3	483,046	587,390	*	76,054
INDIANA	SAES	3	0.3	5,763	97,207	*	0
IOWA	SAES	5	1.3	103,272	209,071	*	0
KANSAS	SAES	1	0.3	11,027	52,271	*	0
MINNESOTA	SAES	1	0.1	0	19,383	*	0
MISSOURI	SAES	1	0.0	0	20	*	0
NEBRASKA	SAES	1	0.0	0	53,483	*	0
OHIO	SAES	1	0.1	2,067	22,632	*	0
WISCONSIN	SAES	3	0.5	24,429	73,426	*	0
SUBTOT REG 3 NORTH CENT		16	2.6	146,558	527,495	*	0
NAT TOT SAES-FRSTY-OCI		23	4.0	629,604	1,126,457	*	76,054

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3200 SWINE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA-MISSOURI AREA	NEB	2	0.2	36,627	43,627	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.2	36,627	43,627	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	2.0	331,678	331,678	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	2.0	331,678	331,678	0.0	0
SUBTOT ARS		4	2.2	368,304	375,305	0.0	0
NATIONAL TOTAL USDA		4	2.2	368,304	375,305	0.0	0
NAT TOT USDA-SAES-ETC		27	6.2	997,908	1,501,762	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.1	0	5,786	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	0	5,786	*	0
KENTUCKY	SAES	1	0.4	39,456	99,933	*	0
TEXAS	SAES	1	0.2	57	20,422	*	482
SUBTOT REG 2 SOUTHERN		2	0.6	39,513	120,355	*	482
INDIANA	SAES	1	0.0	3,529	8,892	*	0
MISSOURI	SAES	1	0.0	0	20	*	0
NORTH DAKOTA	SAES	1	0.3	15,834	32,614	*	0
WISCONSIN	SAES	1	0.0	3,295	6,555	*	0
SUBTOT REG 3 NORTH CENT		4	0.3	22,658	48,082	*	0
ARIZONA	SAES	1	0.1	3,243	16,279	*	0
IDAHO	SAES	1	0.8	32,477	59,044	*	0
MONTANA	SAES	1	0.2	0	37,121	*	0
NEVADA	SAES	1	0.2	2,864	18,666	*	0
NEW MEXICO	SAES	1	0.0	0	700	*	0
WASHINGTON	SAES	2	0.1	2,524	12,052	*	0
WYOMING	SAES	1	0.0	1,800	1,800	*	0
SUBTOT REG 4 WESTERN		8	1.3	42,908	145,662	*	0
NAT TOT SAES-FRSTY-OCI		15	2.3	105,079	319,885	*	482
IOWA-MISSOURI AREA	NEB	1	0.1	19,978	19,978	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	19,978	19,978	0.0	0
SUBTOT ARS		1	0.1	19,978	19,978	0.0	0
NATIONAL TOTAL USDA		1	0.1	19,978	19,978	0.0	0
NAT TOT USDA-SAES-ETC		16	2.4	125,057	339,863	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.1	38	13,615	*	321
ALA A&M	OCI	1	0.0	2,400	2,400	*	0
ARK A & M	OCI	2	0.6	45,884	47,696	*	0
SUBTOT REG 2 SOUTHERN		4	0.8	48,323	63,711	*	321
INDIANA	SAES	1	0.1	423	8,830	*	0
IOWA	SAES	3	0.1	4,249	14,217	*	0
SUBTOT REG 3 NORTH CENT		4	0.2	4,672	23,047	*	0
NAT TOT SAES-FRSTY-OCI		8	1.0	52,995	86,758	*	321
EASTERN REGIONAL RES	PA	1	2.7	247,860	247,860	0.0	0
EASTERN REGIONAL RES	TOT	1	2.7	247,860	247,860	0.0	0
SUBTOT ARS		1	2.7	247,860	247,860	0.0	0
NATIONAL TOTAL USDA		1	2.7	247,860	247,860	0.0	0
NAT TOT USDA-SAES-ETC		9	3.7	300,855	334,618	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE	SAES	1	0.1	2,590	2,590	*	0
NEW JERSEY	SAES	1	0.1	0	17,000	*	0
NY-CORNELL	SAES	1	0.0	1,019	1,426	*	0
PENNSYLVANIA	SAES	1	0.4	5,987	20,452	*	0
SUBTOT REG 1 NORTHEAST		4	0.6	9,596	41,468	*	0
TENNESSEE	SAES	1	0.1	10,932	17,773	*	0
TEXAS	SAES	1	0.2	508	6,877	*	0
SUBTOT REG 2 SOUTHERN		2	0.3	11,440	24,650	*	0

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 3800 FOOD (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA SAES	1	0.1	4,308	6,801	*	0
MISSOURI SAES	1	0.1	21,016	76,126	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	25,324	82,927	*	0
NAT TOT SAES-FRSTY-OCI	8	1.0	46,360	149,045	*	0
NAT TOT USDA-SAES-ETC	8	1.0	46,360	149,045	*	*

TABLE IA BY RPA AND COMMODITY 409 PROD ANML PR IMP ACCP 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.2	0	73,838	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	73,838	*	0
ILLINOIS SAES	1	0.4	7,901	44,852	*	0
MICHIGAN SAES	1	0.3	3,834	22,714	*	0
SOUTH DAKOTA SAES	1	0.1	0	9,603	*	0
WISCONSIN SAES	1	0.2	13,970	35,704	*	0
SUBTOT REG 3 NORTH CENT	4	1.0	25,704	112,873	*	0
NAT TOT SAES-FRSTY-OCI	5	1.2	25,704	186,711	*	0
NAT TOT USDA-SAES-ETC	5	1.2	25,704	186,711	*	*

TABLE IA BY RPA AND COMMODITY 410 INP MEAT MILK EGG PR 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.6	0	30,775	*	0
NEW JERSEY	SAES	1	0.0	0	3,400	*	0
NY-CORNELL	SAES	3	0.9	0	177,830	*	621
NY-GENEVA	SAES	1	0.0	0	7,851	*	0
RHODE ISLAND	SAES	1	0.4	6,986	54,206	*	0
SUBTOT REG 1 NORTHEAST		7	1.9	6,986	274,062	*	621
ALABAMA	SAES	1	0.0	0	486	*	0
FLORIDA	SAES	4	1.5	16,259	165,906	*	27,507
GEORGIA	SAES	1	0.4	12,943	44,435	*	0
LOUISANA	SAES	3	1.2	11,241	93,005	*	0
NORTH CAROLINA	SAES	1	0.7	26,502	179,459	*	0
TENNESSEE	SAES	1	0.1	3,901	11,131	*	0
SUBTOT REG 2 SOUTHERN		11	3.9	70,846	494,422	*	27,507
WISCONSIN	SAES	1	0.1	0	3,164	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	3,164	*	0
CALIFORNIA	SAES	1	0.5	0	102,357	*	0
OREGON	SAES	2	1.3	11,997	83,059	*	0
SUBTOT REG 4 WESTERN		3	1.8	11,997	185,416	*	0
NAT TOT SAES-FRSTY-OCI		22	7.7	89,829	957,064	*	28,128
CSRS SPECIAL GRANTS	ALA	1	0.0	13,504	13,504	0.0	13,504
CSRS SPECIAL GRANTS	TOT	1	0.0	13,504	13,504	0.0	13,504
SUBTOT CSRS		1	0.0	13,504	13,504	0.0	13,504
NATIONAL TOTAL USDA		1	0.0	13,504	13,504	0.0	13,504
NAT TOT USDA-SAES-ETC		23	7.7	103,333	957,064	*	*

TABLE IA BY RPA AND COMMODITY 410 INP MEAT MILK EGG PR 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	1,675	6,605	*	0
MAINE	SAES	1	0.3	9,098	18,423	*	0
NY-CORNELL	SAES	2	0.5	13,482	107,909	*	0
SUBTOT REG 1 NORTHEAST		4	0.8	24,255	132,937	*	0
ARKANSAS	SAES	3	0.7	23,183	61,716	*	0
FLORIDA	SAES	4	1.5	22,473	154,819	*	0
GEORGIA	SAES	6	0.8	10,707	94,783	*	0
LOUISANA	SAES	1	0.4	11,155	52,800	*	0
MISSISSIPPI	SAES	3	1.2	11,206	108,117	*	0
NORTH CAROLINA	SAES	5	1.2	25,231	125,193	*	0
SOUTH CAROLINA	SAES	2	0.4	34,938	59,622	*	0
VIRGINIA	SAES	1	0.1	6,852	60,705	*	619
SOUTHERN UNIV	OCI	1	0.2	23,948	23,948	*	0
SUBTOT REG 2 SOUTHERN		26	6.4	169,693	741,703	*	619
INDIANA	SAES	3	0.9	15,953	86,836	*	0
IOWA	SAES	1	0.1	16,698	29,508	*	0
KANSAS	SAES	5	0.6	20,847	58,971	*	0
MICHIGAN	SAES	2	0.4	16,610	30,213	*	0
MISSOURI	SAES	2	0.3	8,809	30,650	*	0
NEBRASKA	SAES	2	1.6	36,479	180,624	*	0
SOUTH DAKOTA	SAES	2	0.1	10,799	25,047	*	0
SUBTOT REG 3 NORTH CENT		17	4.0	126,195	441,849	*	0
CALIFORNIA	SAES	1	0.4	0	28,433	*	0
COLORADO	SAES	1	0.0	1,051	5,010	*	1
UTAH	SAES	1	0.0	0	3,580	*	0
WASHINGTON	SAES	1	0.0	1,400	6,947	*	0
SUBTOT REG 4 WESTERN		4	0.4	2,452	43,970	*	1
NAT TOT SAES-FRSTY-OCI		51	11.6	322,594	1,360,459	*	620
EASTERN REGIONAL RES	RI	1	0.0	4,593	4,593	0.0	4,593
EASTERN REGIONAL RES	TOT	1	0.0	4,593	4,593	0.0	4,593
WESTERN REGIONAL RES	CAL	2	4.0	419,495	419,495	0.0	0
WESTERN REGIONAL RES	TOT	2	4.0	419,495	419,495	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	2.1	187,347	187,347	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	2.1	187,347	187,347	0.0	0
SUBTOT ARS		6	6.2	611,435	611,435	0.0	4,593
NATIONAL TOTAL USDA		6	6.2	611,435	611,435	0.0	4,593
NAT TOT USDA-SAES-ETC		57	17.7	934,029	1,967,301	*	*

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.3	10,017	21,648	*	0
NEW JERSEY	SAES	1	0.1	0	9,993	*	0
SUBTOT REG 1 NORTHEAST		2	0.4	10,017	31,641	*	0
ALABAMA	SAES	1	0.9	16,725	129,872	*	0
ARKANSAS	SAES	3	1.0	21,457	59,991	*	0
FLORIDA	SAES	1	0.1	0	49,512	*	0
LOUISANA	SAES	2	0.5	0	30,966	*	0
MISSISSIPPI	SAES	2	0.8	40,834	91,849	*	0
NORTH CAROLINA	SAES	4	0.5	20,013	66,518	*	0
OKLAHOMA	SAES	1	0.0	14,111	15,000	*	0
TENNESSEE	SAES	3	0.7	34,341	148,286	*	0
TEXAS	SAES	2	0.0	210	259	*	0
SUBTOT REG 2 SOUTHERN		19	4.4	147,691	592,253	*	0
INDIANA	SAES	2	0.3	4,889	26,694	*	0
IOWA	SAES	3	0.6	46,436	88,863	*	0
KANSAS	SAES	3	0.7	39,413	107,579	*	4,025
MICHIGAN	SAES	1	0.1	0	6,029	*	0
MISSOURI	SAES	4	0.4	38,895	125,420	*	0
NEBRASKA	SAES	3	0.4	11,094	119,987	*	0
SOUTH DAKOTA	SAES	3	1.4	13,482	40,903	*	0
SUBTOT REG 3 NORTH CENT		19	3.8	154,209	515,476	*	4,025
COLORADO	SAES	1	0.0	1,402	6,680	*	1
NEW MEXICO	SAES	1	0.2	13,617	17,617	*	0
OREGON	SAES	2	0.4	11,985	25,390	*	0
UTAH	SAES	1	0.1	0	2,147	*	0
WYOMING	SAES	2	1.9	64,626	128,117	*	0
SUBTOT REG 4 WESTERN		7	2.6	91,630	179,951	*	1
NAT TOT SAES-FRSTY-OCI		47	11.3	403,546	1,319,320	*	4,027
EASTERN REGIONAL RES	OKL	1	0.4	11,059	11,059	0.4	11,059
EASTERN REGIONAL RES	PA	6	7.9	798,183	798,183	0.0	0
EASTERN REGIONAL RES	TOT	7	8.3	809,242	809,242	0.4	11,059
OKLAHOMA-TEXAS AREA	TEX	1	0.0	15,209	15,209	0.0	15,209
OKLAHOMA-TEXAS AREA	TOT	1	0.0	15,209	15,209	0.0	15,209
SUBTOT ARS		8	8.3	824,451	824,451	0.4	26,268
NATIONAL TOTAL USDA		8	8.3	824,451	824,451	0.4	26,268
NAT TOT USDA-SAES-ETC		55	19.2	1,227,997	2,117,503	*	*

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.3	2,482	20,802	*	0
MASSACHUSETTS	SAES	2	0.6	25,321	67,861	*	0
MARYLAND	SAES	3	0.5	20,796	146,371	*	0
NEW HAMPSHIRE	SAES	1	0.3	12,949	12,950	*	0
NEW JERSEY	SAES	1	0.1	0	7,980	*	0
NY-CORNELL	SAES	10	2.7	44,843	345,430	*	206
PENNSYLVANIA	SAES	1	0.3	18,434	32,109	*	0
VERMONT	SAES	3	0.7	11,692	133,067	*	0
SUBTOT REG 1 NORTHEAST		22	5.3	136,516	766,569	*	206
ARKANSAS	SAES	2	0.2	0	35,817	*	0
FLORIDA	SAES	2	1.3	13,917	117,503	*	0
GEORGIA	SAES	5	0.9	13,051	695,330	*	0
KENTUCKY	SAES	3	0.4	24,468	52,780	*	0
LOUISANA	SAES	2	0.6	5,250	31,291	*	0
MISSISSIPPI	SAES	1	0.4	0	10,845	*	0
NORTH CAROLINA	SAES	11	3.7	134,033	341,702	*	1
OKLAHOMA	SAES	2	0.4	0	44,777	*	0
SOUTH CAROLINA	SAES	2	0.2	0	75,220	*	0
TENNESSEE	SAES	3	0.7	23,740	465,418	*	0
TEXAS	SAES	3	2.0	8,649	152,589	*	2,690
VIRGINIA	SAES	1	0.6	42,165	90,070	*	0
ALA A&M	OCI	1	0.0	29,156	29,156	*	0
SUBTOT REG 2 SOUTHERN		38	11.2	294,429	2,142,497	*	2,691
ILLINOIS	SAES	2	0.8	11,106	40,806	*	0
INDIANA	SAES	4	1.6	17,777	119,367	*	110
IOWA	SAES	3	0.3	1,169	53,396	*	0
KANSAS	SAES	1	1.8	38,584	188,556	*	0
MICHIGAN	SAES	4	1.4	31,633	108,820	*	0
MINNESOTA	SAES	3	0.9	26,898	148,246	*	0
MISSOURI	SAES	1	0.3	8,810	40,927	*	0
NEBRASKA	SAES	4	0.6	11,623	125,122	*	0
OHIO	SAES	5	0.9	35,719	89,808	*	0
SOUTH DAKOTA	SAES	3	2.0	34,501	101,921	*	0
WISCONSIN	SAES	9	2.0	67,786	234,247	*	0
SUBTOT REG 3 NORTH CENT		39	12.7	285,606	1,251,216	*	110
ARIZONA	SAES	2	0.8	11,691	59,651	*	0
CALIFORNIA	SAES	5	0.8	2,000	188,360	*	0
OREGON	SAES	3	1.0	48,295	168,365	*	0
UTAH	SAES	4	1.7	57,832	176,720	*	0
SUBTOT REG 4 WESTERN		14	4.3	119,818	593,096	*	0
NAT TOT SAES-FRSTY-OCI		113	33.5	836,369	4,753,378	*	3,007
EASTERN REGIONAL RES	KAN	1	1.1	97,413	97,413	1.1	97,413
EASTERN REGIONAL RES	PA	3	8.7	1,001,298	1,038,215	0.0	0
EASTERN REGIONAL RES	TOT	4	9.8	1,098,711	1,135,628	1.1	97,413

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3100 DAIRY CATTLE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NUTRITION RES CENTER BEL	1	0.0	12,088	12,088	0.0	0
NUTRITION RES CENTER TOT	1	0.0	12,088	12,088	0.0	0
SUBTOT ARS	5	9.8	1,110,799	1,147,716	1.1	97,413
NATIONAL TOTAL USDA	5	9.8	1,110,799	1,147,716	1.1	97,413
NAT TOT USDA-SAES-ETC	118	42.3	1,947,168	5,803,681	*	*

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY SAES	1	0.1	0	4,283	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	4,283	*	0
ARKANSAS SAES	2	0.1	0	12,993	*	0
MISSISSIPPI SAES	1	0.3	8,209	16,011	*	0
NORTH CAROLINA SAES	4	0.5	8,047	69,858	*	3,022
SOUTH CAROLINA SAES	1	0.1	9,454	20,310	*	0
TENNESSEE SAES	2	0.2	11,583	27,525	*	0
VIRGINIA SAES	1	0.5	0	18,805	*	0
SUBTOT REG 2 SOUTHERN	11	1.7	37,293	165,502	*	3,022
INDIANA SAES	1	0.4	8,006	40,442	*	0
IOWA SAES	2	0.5	41,172	78,435	*	0
MISSOURI SAES	3	0.5	30,980	81,500	*	0
NEBRASKA SAES	2	0.3	8,746	90,948	*	0
SOUTH DAKOTA SAES	1	0.1	958	1,288	*	0
SUBTOT REG 3 NORTH CENT	9	1.8	89,861	292,613	*	0
ARIZONA SAES	1	0.0	2,882	11,132	*	0
COLORADO SAES	1	0.0	1,051	5,010	*	1
SUBTOT REG 4 WESTERN	2	0.1	3,933	16,142	*	1
NAT TOT SAES-FRSTY-OCI	23	3.6	131,087	478,539	*	3,023
EASTERN REGIONAL RES PA	4	1.9	181,314	181,314	0.0	0
EASTERN REGIONAL RES RI	1	0.1	18,373	18,373	0.1	18,373
EASTERN REGIONAL RES TOT	5	2.0	199,687	199,687	0.1	18,373
GEORGIA-SOUTH CAROLIN GA	1	0.4	30,199	30,199	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.4	30,199	30,199	0.0	0
SUBTOT ARS	6	2.4	229,886	229,886	0.1	18,373
NATIONAL TOTAL USDA	6	2.4	229,886	229,886	0.1	18,373
NAT TOT USDA-SAES-ETC	29	6.0	360,973	690,052	*	*

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS SAES	2	0.0	0	6,497	*	0
SUBTOT REG 2 SOUTHERN	2	0.0	0	6,497	*	0
INDIANA SAES	1	0.1	3,202	16,177	*	0
MISSOURI SAES	1	0.1	0	2,786	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	3,202	18,963	*	0
ARIZONA SAES	1	0.0	2,882	11,132	*	0
UTAH SAES	2	0.3	4,375	21,558	*	0
WYOMING SAES	1	0.0	200	200	*	0
SUBTOT REG 4 WESTERN	4	0.3	7,457	32,889	*	0
NAT TOT SAES-FRSTY-OCI	8	0.5	10,659	58,349	*	0
EASTERN REGIONAL RES PA	1	0.7	66,416	66,416	0.0	0
EASTERN REGIONAL RES TOT	1	0.7	66,416	66,416	0.0	0
SUBTOT ARS	1	0.7	66,416	66,416	0.0	0
NATIONAL TOTAL USDA	1	0.7	66,416	66,416	0.0	0
NAT TOT USDA-SAES-ETC	9	1.2	77,075	124,764	*	*

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS SAES	1	0.0	0	1,274	*	0
NORTH CAROLINA SAES	1	0.1	3,123	5,985	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	3,123	7,259	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	3,123	7,259	*	0

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3400 OTHER ANIMALS (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
EASTERN REGIONAL RES PA	2	1.9	175,337	175,337	0.0	0
EASTERN REGIONAL RES TOT	2	1.9	175,337	175,337	0.0	0
SUBTOT ARS	2	1.9	175,337	175,337	0.0	0
NATIONAL TOTAL USDA	2	1.9	175,337	175,337	0.0	0
NAT TOT USDA-SAES-ETC	4	2.0	178,460	182,595	*	*

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS SAES	2	1.0	55,163	177,157	*	40,789
NEW JERSEY SAES	5	0.9	5,771	104,606	*	0
NY-CORNELL SAES	3	0.2	6,314	19,845	*	0
SUBTOT REG 1 NORTHEAST	10	2.1	67,247	301,607	*	40,789
ARKANSAS SAES	1	0.0	0	1,274	*	0
GEORGIA SAES	3	0.3	99	9,376	*	0
NORTH CAROLINA SAES	4	0.2	5,847	19,051	*	0
OKLAHOMA SAES	1	0.4	0	35,552	*	0
SOUTH CAROLINA SAES	1	0.1	10,703	27,170	*	0
TENNESSEE SAES	1	0.0	2,561	5,465	*	0
TEXAS SAES	1	0.0	0	2,159	*	2,159
VIRGINIA SAES	1	0.3	13,137	25,262	*	0
SUBTOT REG 2 SOUTHERN	13	1.4	32,346	125,307	*	2,159
INDIANA SAES	1	0.1	2,309	84,346	*	8,608
MICHIGAN SAES	4	0.8	15,828	47,148	*	0
MINNESOTA SAES	2	0.7	18,195	62,727	*	0
MISSOURI SAES	5	0.6	34,740	141,737	*	0
NEBRASKA SAES	2	0.7	9,714	115,251	*	0
OHIO SAES	4	0.3	12,008	38,501	*	0
SOUTH DAKOTA SAES	1	0.1	958	1,288	*	0
WISCONSIN SAES	3	0.7	1,484	78,884	*	0
SUBTOT REG 3 NORTH CENT	22	3.9	95,236	569,883	*	8,608
CALIFORNIA SAES	5	1.0	15,017	133,371	*	0
WASHINGTON SAES	1	0.5	14,111	28,818	*	0
SUBTOT REG 4 WESTERN	6	1.5	29,128	162,189	*	0
NAT TOT SAES-FRSTY-OCI	51	8.9	223,957	1,158,986	*	51,556
EASTERN REGIONAL RES MIC	1	0.1	29,777	29,777	0.0	0
EASTERN REGIONAL RES TOT	1	0.1	29,777	29,777	0.0	0
SUBTOT ARS	1	0.1	29,777	29,777	0.0	0
NATIONAL TOTAL USDA	1	0.1	29,777	29,777	0.0	0
NAT TOT USDA-SAES-ETC	52	9.0	253,734	1,188,763	*	*

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.0	698	3,137	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	698	3,137	*	0
FLORIDA SAES	1	0.1	494	3,679	*	0
TEXAS SAES	1	0.0	4,386	5,278	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	4,880	8,957	*	0
MICHIGAN SAES	1	0.2	0	26,433	*	0
MISSOURI SAES	1	0.1	0	2,786	*	0
SUBTOT REG 3 NORTH CENT	2	0.3	0	29,219	*	0
NAT TOT SAES-FRSTY-OCI	5	0.4	5,578	41,313	*	0
NAT TOT USDA-SAES-ETC	5	0.4	5,578	41,313	*	*

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	1	0.1	0	20,775	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	20,775	*	0
NORTH CAROLINA SAES	1	0.1	1,361	4,023	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	1,361	4,023	*	0
KANSAS SAES	1	0.1	0	6,656	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	6,656	*	0
NAT TOT SAES-FRSTY-OCI	3	0.3	1,361	31,454	*	0
NAT TOT USDA-SAES-ETC	3	0.3	1,361	31,454	*	*

TABLE IA BY RPA AND COMMODITY 411 IMP NON-FOOD ANML PR 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.2	0	30,642	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	0	30,642	*	0
LOUISIANA	SAES	2	0.1	0	26,104	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	0	26,104	*	0
CALIFORNIA	SAES	1	0.2	0	31,028	*	0
OREGON	SAES	1	0.5	0	20,894	*	0
SEATTLE	FRSTY SCH	1	0.0	22,787	22,787	*	0
SUBTOT REG 4 WESTERN		3	0.7	22,787	74,709	*	0
NAT TOT SAES-FRSTY-OCI		6	0.9	22,787	131,455	*	0
SOUTHERN REGIONAL RES LA		1	1.0	36,974	36,974	0.0	0
SOUTHERN REGIONAL RES TOT		1	1.0	36,974	36,974	0.0	0
SUBTOT ARS		1	1.0	36,974	36,974	0.0	0
NATIONAL TOTAL USDA		1	1.0	36,974	36,974	0.0	0
NAT TOT USDA-SAES-ETC		7	1.9	59,761	168,429	*	*

TABLE IA BY RPA AND COMMODITY 411 IMP NON-FOOD ANML PR 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KENTUCKY	SAES	1	0.0	1,083	7,407	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	1,083	7,407	*	0
MICHIGAN	SAES	1	0.2	0	5,613	*	0
SUBTOT REG 3 NORTH CENT		1	0.2	0	5,613	*	0
NAT TOT SAES-FRSTY-OCI		2	0.2	1,083	13,019	*	0
NAT TOT USDA-SAES-ETC		2	0.2	1,083	13,019	*	*

TABLE IA BY RPA AND COMMODITY 411 IMP NON-FOOD ANML PR 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.3	18,218	29,598	*	0
GEORGIA	SAES	1	0.0	0	4	*	0
OKLAHOMA	SAES	1	1.0	0	124,509	*	103,382
ALA A&M	OCI	1	0.1	34,325	34,325	*	0
SUBTOT REG 2 SOUTHERN		4	1.4	52,543	188,436	*	103,382
IOWA	SAES	1	0.2	9,322	24,827	*	0
SUBTOT REG 3 NORTH CENT		1	0.2	9,322	24,827	*	0
MONTANA	SAES	1	1.0	0	19,649	*	0
SUBTOT REG 4 WESTERN		1	1.0	0	19,649	*	0
NAT TOT SAES-FRSTY-OCI		6	2.6	61,864	232,912	*	103,382
EASTERN REGIONAL RES OKL		1	3.4	99,534	99,534	3.4	99,534
EASTERN REGIONAL RES PA		4	7.5	908,713	908,713	0.0	0
EASTERN REGIONAL RES TOT		5	10.9	1,008,246	1,008,246	3.4	99,534
SUBTOT ARS		5	10.9	1,008,246	1,008,246	3.4	99,534
NATIONAL TOTAL USDA		5	10.9	1,008,246	1,008,246	3.4	99,534
NAT TOT USDA-SAES-ETC		11	10.0	1,070,111	1,141,625	*	*

TABLE IA BY RPA AND COMMODITY 411 IMP NON-FOOD ANML PR 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.4	0	75,944	*	0
SUBTOT REG 1 NORTHEAST		1	0.4	0	75,944	*	0
ARKANSAS	SAES	1	0.1	2,380	8,619	*	0
KENTUCKY	SAES	1	0.0	542	3,703	*	0
TENNESSEE	SAES	1	0.1	4,736	7,492	*	0
SUBTOT REG 2 SOUTHERN		3	0.2	7,657	19,814	*	0
IOWA	SAES	1	0.7	0	87,048	*	30,257
MICHIGAN	SAES	1	0.5	13,587	22,179	*	0
SUBTOT REG 3 NORTH CENT		2	1.2	13,587	109,227	*	30,257
CALIFORNIA	SAES	2	0.4	2,092	53,342	*	0
SUBTOT REG 4 WESTERN		2	0.4	2,092	53,342	*	0
NAT TOT SAES-FRSTY-OCI		8	2.1	23,336	258,327	*	30,257
NAT TOT USDA-SAES-ETC		8	2.1	23,336	258,327	*	*

TABLE IA BY RPA AND COMMODITY 411 IMP NON-FOOD ANML PR 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA SAES	1	0.3	18,218	29,598	*	0
KENTUCKY SAES	1	0.0	1,083	7,407	*	0
SUBTOT REG 2 SOUTHERN	2	0.3	19,301	37,005	*	0
NAT TOT SAES-FRSTY-OCI	2	0.3	19,301	37,005	*	0
EASTERN REGIONAL RES PA	3	2.7	312,667	312,667	0.0	0
EASTERN REGIONAL RES TOT	3	2.7	312,667	312,667	0.0	0
SUBTOT ARS	3	2.7	312,667	312,667	0.0	0
NATIONAL TOTAL USDA	3	2.7	312,667	312,667	0.0	0
NAT TOT USDA-SAES-ETC	5	3.0	331,968	349,672	*	*

TABLE IA BY RPA AND COMMODITY 411 IMP NON-FOOD ANML PR 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALA A&M OCI	1	0.1	34,325	34,325	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	34,325	34,325	*	0
MONTANA SAES	1	0.0	0	3,460	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	3,460	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	34,325	37,785	*	0
EASTERN REGIONAL RES PA	1	0.4	47,330	47,330	0.0	0
EASTERN REGIONAL RES TOT	1	0.4	47,330	47,330	0.0	0
WESTERN REGIONAL RES CAL	4	6.9	1,169,293	1,180,449	0.4	49,526
WESTERN REGIONAL RES NY	1	1.0	202,454	202,454	0.0	0
WESTERN REGIONAL RES TOT	5	7.9	1,371,747	1,382,903	0.4	49,526
SOUTHERN REGIONAL RES LA	1	1.9	247,546	247,546	0.0	0
SOUTHERN REGIONAL RES TOT	1	1.9	247,546	247,546	0.0	0
SUBTOT ARS	7	10.2	1,666,623	1,677,779	0.4	49,526
NATIONAL TOTAL USDA	7	10.2	1,666,623	1,677,779	0.4	49,526
NAT TOT USDA-SAES-ETC	9	9.9	1,700,948	1,666,038	*	*

TABLE IA BY RPA AND COMMODITY 411 IMP NON-FOOD ANML PR 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS SAES	3	0.3	19,512	46,772	*	1,055
KANSAS SAES	1	0.7	23,880	51,095	*	0
MINNESOTA SAES	2	0.2	7,753	23,905	*	0
SUBTOT REG 3 NORTH CENT	6	1.2	51,144	121,772	*	1,055
NAT TOT SAES-FRSTY-OCI	6	1.2	51,144	121,772	*	1,055
EASTERN REGIONAL RES PA	1	0.3	37,947	37,947	0.0	0
EASTERN REGIONAL RES TOT	1	0.3	37,947	37,947	0.0	0
SUBTOT ARS	1	0.3	37,947	37,947	0.0	0
NATIONAL TOTAL USDA	1	0.3	37,947	37,947	0.0	0
NAT TOT USDA-SAES-ETC	7	1.5	89,091	159,719	*	*

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.1	6,458	24,495	*	0
MAINE	SAES	1	0.1	3,844	12,672	*	0
SUBTOT REG 1 NORTHEAST		2	0.2	10,302	37,167	*	0
ALABAMA	SAES	1	0.0	0	923	*	0
LOUISANA	SAES	1	0.3	0	17,925	*	0
NORTH CAROLINA	SAES	1	0.8	8,520	26,519	*	0
TEXAS	SAES	2	1.1	13,779	109,094	*	37,244
SUBTOT REG 2 SOUTHERN		5	2.2	22,299	154,461	*	37,244
WISCONSIN	SAES	1	0.7	0	70,671	*	0
SUBTOT REG 3 NORTH CENT		1	0.7	0	70,671	*	0
HAWAII	SAES	3	0.5	412	39,302	*	0
SUBTOT REG 4 WESTERN		3	0.5	412	39,302	*	0
NAT TOT SAES-FRSTY-OCI		11	3.6	33,013	301,601	*	37,244
BELTSVILLE AGR RES CN BEL		1	0.0	7,063	7,063	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.0	7,063	7,063	0.0	0
SOUTHERN REGIONAL RES ALA		1	0.1	29,366	29,366	0.1	29,366
SOUTHERN REGIONAL RES VA		1	1.0	67,769	67,769	1.0	67,769
SOUTHERN REGIONAL RES TOT		2	1.1	97,135	97,135	1.1	97,135
SUBTOT ARS		3	1.1	104,198	104,198	1.1	97,135
CSRS SPECIAL GRANTS	ALA	1	0.0	25,658	25,658	0.0	25,658
CSRS SPECIAL GRANTS	TOT	1	0.0	25,658	25,658	0.0	25,658
SUBTOT CSRS		1	0.0	25,658	25,658	0.0	25,658
NATIONAL TOTAL USDA		4	1.1	129,856	129,856	1.1	122,793
NAT TOT USDA-SAES-ETC		15	3.6	162,868	308,664	*	*

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA	SAES	1	0.4	10,982	30,482	*	0
SUBTOT REG 1 NORTHEAST		1	0.4	10,982	30,482	*	0
ARKANSAS	SAES	1	0.1	4,269	10,272	*	0
GEORGIA	SAES	1	0.0	314	8,706	*	0
LOUISANA	SAES	1	0.4	14,198	67,201	*	0
NORTH CAROLINA	SAES	2	0.5	11,259	27,436	*	0
SOUTH CAROLINA	SAES	1	0.1	4,624	11,162	*	0
SUBTOT REG 2 SOUTHERN		6	1.2	34,663	124,777	*	0
IOWA	SAES	2	0.2	18,048	27,964	*	0
KANSAS	SAES	1	0.0	0	8,010	*	0
MICHIGAN	SAES	1	0.1	2,981	7,065	*	0
MISSOURI	SAES	1	0.2	8,809	27,863	*	0
SOUTH DAKOTA	SAES	1	0.0	1,096	1,294	*	0
WISCONSIN	SAES	1	0.6	26,613	86,293	*	0
SUBTOT REG 3 NORTH CENT		7	1.2	57,546	158,490	*	0
UTAH	SAES	1	0.0	0	2,169	*	0
WASHINGTON	SAES	2	0.1	4,652	16,336	*	0
SUBTOT REG 4 WESTERN		3	0.1	4,652	18,504	*	0
NAT TOT SAES-FRSTY-OCI		17	2.8	107,843	332,254	*	0
BELTSVILLE AGR RES CN BEL		1	0.1	28,253	28,253	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.1	28,253	28,253	0.0	0
SOUTHERN REGIONAL RES LA		1	0.3	35,299	35,299	0.0	0
SOUTHERN REGIONAL RES TOT		1	0.3	35,299	35,299	0.0	0
GEORGIA-SOUTH CAROLIN GA		4	0.6	79,096	79,096	0.0	0
GEORGIA-SOUTH CAROLIN TOT		4	0.6	79,096	79,096	0.0	0
SUBTOT ARS		6	1.0	142,648	142,648	0.0	0
NATIONAL TOTAL USDA		6	1.0	142,648	142,648	0.0	0
NAT TOT USDA-SAES-ETC		23	3.8	250,491	474,902	*	*

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.2	1,608	24,392	*	0
GEORGIA	SAES	1	1.4	27,127	160,112	*	0
KENTUCKY	SAES	1	0.4	34,664	47,296	*	0
LOUISANA	SAES	1	0.1	0	3,252	*	0
SOUTH CAROLINA	SAES	1	0.0	0	1,926	*	0
TEXAS	SAES	3	0.7	11,412	57,300	*	0
ALA A&M	OCI	1	0.0	0	7,837	*	7,837
AG TECH NC.	OCI	1	0.5	89,035	89,035	*	0
SUBTOT REG 2 SOUTHERN		10	3.3	163,846	391,149	*	7,837

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3000 BEEF CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA	SAES	2	0.2	11,212	32,644	*	0
KANSAS	SAES	1	0.0	0	7,010	*	4,025
MICHIGAN	SAES	1	0.1	2,981	7,065	*	0
MISSOURI	SAES	2	0.2	16,450	80,766	*	8,809
OHIO	SAES	1	0.5	22,933	55,419	*	0
SOUTH DAKOTA	SAES	1	0.4	1,408	7,981	*	0
SUBTOT REG 3 NORTH CENT		8	1.6	54,984	190,885	*	12,834
ARIZONA	SAES	2	0.3	8,598	74,536	*	21,934
IDAHO	SAES	1	0.2	7,104	11,309	*	0
NEVADA	SAES	1	0.1	5,618	23,006	*	0
NEW MEXICO	SAES	1	0.2	9,487	12,909	*	0
OREGON	SAES	1	0.4	10,175	21,504	*	0
WASHINGTON	SAES	1	0.0	2,552	5,915	*	0
SUBTOT REG 4 WESTERN		7	1.2	43,534	149,178	*	21,934
NAT TOT SAES-FRSTY-OCI		25	6.1	262,363	731,212	*	42,604
BELTSVILLE AGR RES CN	BEL	2	0.8	189,976	189,976	0.0	0
BELTSVILLE AGR RES CN	TOT	2	0.8	189,976	189,976	0.0	0
EASTERN REGIONAL RES	PA	1	1.0	95,638	95,638	0.0	0
EASTERN REGIONAL RES	TOT	1	1.0	95,638	95,638	0.0	0
IOWA-MISSOURI AREA	MO	1	0.3	62,760	62,760	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.3	62,760	62,760	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.0	9,120	9,120	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.0	9,120	9,120	0.0	0
SUBTOT ARS		5	2.2	357,494	357,494	0.0	0
NATIONAL TOTAL USDA		5	2.2	357,494	357,494	0.0	0
NAT TOT USDA-SAES-ETC		30	8.2	619,858	1,088,706	*	*

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	1.1	33,083	138,997	*	0
NY-CORNELL	SAES	1	0.3	0	8,246	*	0
PENNSYLVANIA	SAES	2	0.7	20,357	79,888	*	0
VERMONT	SAES	1	0.4	0	71,051	*	0
SUBTOT REG 1 NORTHEAST		6	2.5	53,440	298,182	*	0
ALABAMA	SAES	1	0.6	18,410	30,710	*	0
ARKANSAS	SAES	2	0.2	0	42,819	*	0
GEORGIA	SAES	2	0.5	3,419	175,147	*	0
KENTUCKY	SAES	3	0.7	36,966	59,553	*	0
LOUISANA	SAES	1	0.4	0	1,000	*	0
MISSISSIPPI	SAES	1	0.6	2,130	29,637	*	0
NORTH CAROLINA	SAES	1	0.1	5,882	17,670	*	0
SOUTH CAROLINA	SAES	2	0.3	17,357	157,715	*	0
SUBTOT REG 2 SOUTHERN		13	3.3	84,164	514,250	*	0
ILLINOIS	SAES	1	0.2	6,028	14,777	*	0
IOWA	SAES	1	0.2	2,544	25,598	*	0
MICHIGAN	SAES	1	0.2	4,735	12,575	*	0
MINNESOTA	SAES	3	0.8	49,606	88,557	*	0
NEBRASKA	SAES	1	0.0	1,779	16,149	*	0
OHIO	SAES	1	0.0	0	993	*	0
SOUTH DAKOTA	SAES	1	0.1	0	10,277	*	0
WISCONSIN	SAES	2	0.4	15,478	46,674	*	0
SUBTOT REG 3 NORTH CENT		11	1.8	80,170	215,600	*	0
ARIZONA	SAES	1	0.1	3,842	14,842	*	0
CALIFORNIA	SAES	1	0.0	0	23,948	*	0
OREGON	SAES	1	0.1	3,339	7,074	*	0
UTAH	SAES	1	0.0	0	2,169	*	0
SUBTOT REG 4 WESTERN		4	0.2	7,181	48,033	*	0
NAT TOT SAES-FRSTY-OCI		34	7.8	224,954	1,076,065	*	0
EASTERN REGIONAL RES	MAS	1	0.1	28,166	28,166	0.0	0
EASTERN REGIONAL RES	TOT	1	0.1	28,166	28,166	0.0	0
MICH-MINN-WIS AREA	WIS	2	0.2	17,849	43,288	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.2	17,849	43,288	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.3	29,747	29,747	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.3	29,747	29,747	0.0	0
SUBTOT ARS		4	0.5	75,762	101,201	0.0	0
NATIONAL TOTAL USDA		4	0.5	75,762	101,201	0.0	0
NAT TOT USDA-SAES-ETC		38	8.3	300,717	1,177,266	*	*

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.1	460	6,969	*	0
KENTUCKY	SAES	1	0.2	8,479	18,035	*	0
SOUTH CAROLINA	SAES	1	0.0	0	2,408	*	0
TEXAS	SAES	2	0.2	1,581	13,793	*	0
SUBTOT REG 2 SOUTHERN		5	0.4	10,519	41,205	*	0
IOWA	SAES	2	0.3	13,100	34,370	*	0
MICHIGAN	SAES	1	0.1	2,981	7,065	*	0
OHIO	SAES	2	0.4	15,289	38,734	*	0
WISCONSIN	SAES	1	0.1	0	17,214	*	0
SUBTOT REG 3 NORTH CENT		6	0.9	31,369	97,383	*	0
ARIZONA	SAES	1	0.0	2,882	11,132	*	0
IDAHO	SAES	1	0.1	3,045	4,847	*	0
WASHINGTON	SAES	1	0.0	3,402	7,887	*	0
SUBTOT REG 4 WESTERN		3	0.1	9,328	23,865	*	0
NAT TOT SAES-FRSTY-OCI		14	1.4	51,216	162,453	*	0
BELTSVILLE AGR RES CN	BEL	2	0.2	55,288	55,288	0.0	0
BELTSVILLE AGR RES CN	TOT	2	0.2	55,288	55,288	0.0	0
EASTERN REGIONAL RES	PA	1	0.1	11,955	11,955	0.0	0
EASTERN REGIONAL RES	TOT	1	0.1	11,955	11,955	0.0	0
IOWA-MISSOURI AREA	MO	1	0.1	21,545	21,545	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	21,545	21,545	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.0	10,640	10,640	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.0	10,640	10,640	0.0	0
SUBTOT ARS		5	0.5	99,427	99,427	0.0	0
NATIONAL TOTAL USDA		5	0.5	99,427	99,427	0.0	0
NAT TOT USDA-SAES-ETC		19	2.0	150,644	261,880	*	*

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH CAROLINA	SAES	1	0.0	0	482	*	0
TEXAS	SAES	2	0.3	688	27,142	*	482
SUBTOT REG 2 SOUTHERN		3	0.3	688	27,624	*	482
MICHIGAN	SAES	1	0.1	2,981	7,065	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	2,981	7,065	*	0
ARIZONA	SAES	1	0.0	2,882	11,132	*	0
WASHINGTON	SAES	1	0.0	1,682	4,049	*	0
SUBTOT REG 4 WESTERN		2	0.1	4,564	15,181	*	0
NAT TOT SAES-FRSTY-OCI		6	0.5	8,232	49,870	*	482
BELTSVILLE AGR RES CN	BEL	2	0.1	31,176	31,176	0.0	0
BELTSVILLE AGR RES CN	TOT	2	0.1	31,176	31,176	0.0	0
EASTERN REGIONAL RES	PA	1	0.1	11,955	11,955	0.0	0
EASTERN REGIONAL RES	TOT	1	0.1	11,955	11,955	0.0	0
MICH-MINN-WIS AREA	WIS	2	0.2	17,849	34,808	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.2	17,849	34,808	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.2	16,711	18,372	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.2	16,711	18,372	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	1.7	177,243	177,243	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	1.7	177,243	177,243	0.0	0
SUBTOT ARS		9	2.3	254,933	273,554	0.0	0
NATIONAL TOTAL USDA		9	2.3	254,933	273,554	0.0	0
NAT TOT USDA-SAES-ETC		15	2.8	263,165	323,423	*	*

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	2	0.3	984	23,695	*	321
SUBTOT REG 2 SOUTHERN		2	0.3	984	23,695	*	321
NAT TOT SAES-FRSTY-OCI		2	0.3	984	23,695	*	321
GEORGIA-SOUTH CAROLIN	GA	1	0.2	18,592	18,592	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.2	18,592	18,592	0.0	0
SUBTOT ARS		1	0.2	18,592	18,592	0.0	0
NATIONAL TOTAL USDA		1	0.2	18,592	18,592	0.0	0
NAT TOT USDA-SAES-ETC		3	0.5	19,576	42,287	*	*

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.5	19,390	46,560	*	0
NEW JERSEY	SAES	1	0.5	0	149,486	*	0
PENNSYLVANIA	SAES	1	0.1	3,301	11,124	*	0
SUBTOT REG 1 NORTHEAST		3	1.1	22,691	207,170	*	0
GEORGIA	SAES	1	1.1	27,440	98,632	*	0
SOUTH CAROLINA	SAES	1	0.0	0	146	*	0
TENNESSEE	SAES	1	0.2	11,018	20,786	*	0
TEXAS	SAES	2	0.1	6,529	19,391	*	2,878
SUBTOT REG 2 SOUTHERN		5	1.4	44,987	138,956	*	2,878
MICHIGAN	SAES	1	0.1	0	4,207	*	0
MINNESOTA	SAES	2	0.3	5,683	37,448	*	0
MISSOURI	SAES	1	0.0	0	61	*	0
NEBRASKA	SAES	1	0.1	1,548	18,661	*	0
OHIO	SAES	1	0.1	4,247	10,263	*	0
WISCONSIN	SAES	2	0.5	3,464	46,573	*	0
SUBTOT REG 3 NORTH CENT		8	1.1	14,941	117,212	*	0
CALIFORNIA	SAES	3	0.4	8,366	65,205	*	0
UTAH	SAES	1	0.8	4,869	35,109	*	0
SUBTOT REG 4 WESTERN		4	1.2	13,235	100,314	*	0
NAT TOT SAES-FRSTY-OCI		20	4.8	95,854	563,651	*	2,878
IOWA-MISSOURI AREA	MO	1	0.1	9,367	9,367	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	9,367	9,367	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.2	17,849	17,849	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	17,849	17,849	0.0	0
SUBTOT ARS		2	0.2	27,216	27,216	0.0	0
NATIONAL TOTAL USDA		2	0.2	27,216	27,216	0.0	0
NAT TOT USDA-SAES-ETC		22	5.0	123,071	590,867	*	*

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	273	1,626	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	273	1,626	*	0
FLORIDA	SAES	1	0.1	494	3,679	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	494	3,679	*	0
MICHIGAN	SAES	1	0.2	0	26,433	*	0
SUBTOT REG 3 NORTH CENT		1	0.2	0	26,433	*	0
OREGON	SAES	1	0.1	0	3,581	*	0
SUBTOT REG 4 WESTERN		1	0.1	0	3,581	*	0
NAT TOT SAES-FRSTY-OCI		4	0.3	767	35,319	*	0
NAT TOT USDA-SAES-ETC		4	0.3	767	35,319	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PUERTO RICO SAES	1	0.3	13,878	34,798	*	0
SUBTOT REG 2 SOUTHERN	1	0.3	13,878	34,798	*	0
CALIFORNIA SAES	1	0.2	0	34,880	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	34,880	*	0
NAT TOT SAES-FRSTY-OCI	2	0.5	13,878	69,678	*	0
NAT TOT USDA-SAES-ETC	2	0.5	13,878	69,678	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.1	2,355	10,990	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	2,355	10,990	*	0
CALIFORNIA SAES	1	0.1	900	9,834	*	0
WASHINGTON SAES	1	0.6	31,944	70,326	*	7,186
SUBTOT REG 4 WESTERN	2	0.7	32,844	80,161	*	7,186
NAT TOT SAES-FRSTY-OCI	3	0.8	35,199	91,151	*	7,186
BELTSVILLE AGR RES CN BEL	2	0.8	96,719	96,719	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.8	96,719	96,719	0.0	0
SUBTOT ARS	2	0.8	96,719	96,719	0.0	0
NATIONAL TOTAL USDA	2	0.8	96,719	96,719	0.0	0
NAT TOT USDA-SAES-ETC	5	1.7	131,918	187,870	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN SAES	1	0.0	0	2,691	*	0
NY-GENEVA SAES	1	0.6	0	23,064	*	0
SUBTOT REG 1 NORTHEAST	2	0.6	0	25,756	*	0
PUERTO RICO SAES	1	0.5	31,539	82,262	*	0
SUBTOT REG 2 SOUTHERN	1	0.5	31,539	82,262	*	0
CALIFORNIA SAES	2	0.4	900	59,381	*	7,617
WASHINGTON SAES	1	0.0	601	4,073	*	0
SUBTOT REG 4 WESTERN	3	0.4	1,501	63,454	*	7,617
NAT TOT SAES-FRSTY-OCI	6	1.5	33,040	171,471	*	7,617
BELTSVILLE AGR RES CN BEL	1	0.5	56,419	56,419	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.5	56,419	56,419	0.0	0
MID-ATLANTIC AREA NC	1	0.2	9,337	9,337	0.0	0
MID-ATLANTIC AREA TOT	1	0.2	9,337	9,337	0.0	0
SUBTOT ARS	2	0.6	65,756	65,756	0.0	0
NATIONAL TOTAL USDA	2	0.6	65,756	65,756	0.0	0
NAT TOT USDA-SAES-ETC	8	2.1	98,796	237,228	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS SAES	3	0.8	16,056	62,102	*	8,336
IOWA SAES	2	0.4	4,332	61,561	*	0
NEBRASKA SAES	1	0.2	4,134	17,026	*	915
OHIO SAES	1	0.1	4,332	13,679	*	0
SUBTOT REG 3 NORTH CENT	7	1.5	28,853	154,368	*	9,251
NAT TOT SAES-FRSTY-OCI	7	1.5	28,853	154,368	*	9,251
IOWA-MISSOURI AREA IOW	1	0.5	63,359	63,359	0.5	63,359
IOWA-MISSOURI AREA KAN	5	1.1	104,803	104,803	0.0	0
IOWA-MISSOURI AREA TOT	6	1.6	168,162	168,162	0.5	63,359
SUBTOT ARS	6	1.6	168,162	168,162	0.5	63,359
NATIONAL TOTAL USDA	6	1.6	168,162	168,162	0.5	63,359
NAT TOT USDA-SAES-ETC	13	2.6	197,015	259,171	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA-MISSOURI AREA	KAN	4	0.9	92,766	92,766	0.0	0
IOWA-MISSOURI AREA	TOT	4	0.9	92,766	92,766	0.0	0
SUBTOT ARS		4	0.9	92,766	92,766	0.0	0
NATIONAL TOTAL USDA		4	0.9	92,766	92,766	0.0	0
NAT TOT USDA-SAES-ETC		4	0.9	92,766	92,766	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.1	4,174	6,480	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	4,174	6,480	*	0
NAT TOT SAES-FRSTY-OCI		1	0.1	4,174	6,480	*	0
IOWA-MISSOURI AREA	KAN	5	1.2	120,847	120,847	0.0	0
IOWA-MISSOURI AREA	TOT	5	1.2	120,847	120,847	0.0	0
SUBTOT ARS		5	1.2	120,847	120,847	0.0	0
NATIONAL TOTAL USDA		5	1.2	120,847	120,847	0.0	0
NAT TOT USDA-SAES-ETC		6	1.3	125,021	127,327	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS	SAES	1	0.1	3,629	9,918	*	0
NORTH DAKOTA	SAES	1	0.0	1,587	5,481	*	28
NEBRASKA	SAES	1	0.2	4,134	17,026	*	915
SUBTOT REG 3 NORTH CENT		3	0.4	9,349	32,424	*	944
ARIZONA	SAES	1	0.1	2,863	13,225	*	0
WASHINGTON	SAES	1	0.0	601	4,073	*	0
SUBTOT REG 4 WESTERN		2	0.1	3,463	17,298	*	0
NAT TOT SAES-FRSTY-OCI		5	0.5	12,812	49,722	*	944
IOWA-MISSOURI AREA	KAN	5	2.5	270,592	270,592	0.0	0
IOWA-MISSOURI AREA	TOT	5	2.5	270,592	270,592	0.0	0
SUBTOT ARS		5	2.5	270,592	270,592	0.0	0
NATIONAL TOTAL USDA		5	2.5	270,592	270,592	0.0	0
NAT TOT USDA-SAES-ETC		10	3.0	283,404	320,314	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-GENEVA	SAES	1	0.0	463	3,178	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	463	3,178	*	0
IOWA	SAES	1	0.2	0	27,831	*	0
NORTH DAKOTA	SAES	1	0.0	1,587	5,481	*	28
SUBTOT REG 3 NORTH CENT		2	0.2	1,587	33,312	*	28
ALASKA	SAES	1	0.0	1,054	1,054	*	0
ARIZONA	SAES	1	0.1	2,863	13,225	*	0
WASHINGTON	SAES	1	0.0	601	4,073	*	0
SUBTOT REG 4 WESTERN		3	0.1	4,517	18,352	*	0
NAT TOT SAES-FRSTY-OCI		6	0.3	6,567	54,842	*	28
IOWA-MISSOURI AREA	KAN	4	0.7	78,885	78,885	0.0	0
IOWA-MISSOURI AREA	TOT	4	0.7	78,885	78,885	0.0	0
SUBTOT ARS		4	0.7	78,885	78,885	0.0	0
NATIONAL TOTAL USDA		4	0.7	78,885	78,885	0.0	0
NAT TOT USDA-SAES-ETC		10	1.0	85,451	133,727	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.0	0	673	*	0
NY-GENEVA	SAES	2	0.2	926	14,044	*	0
SUBTOT REG 1 NORTHEAST		3	0.2	926	14,717	*	0
FLORIDA	SAES	2	0.9	12,188	94,298	*	0
NORTH CAROLINA	SAES	1	0.2	4,710	21,981	*	0
TEXAS	SAES	1	0.4	973	6,669	*	0
SUBTOT REG 2 SOUTHERN		4	1.4	17,872	122,947	*	0
ARIZONA	SAES	1	0.0	1,431	6,613	*	0
NEVADA	SAES	1	0.2	4,456	19,380	*	0
WASHINGTON	SAES	1	0.0	601	4,073	*	0
SUBTOT REG 4 WESTERN		3	0.2	6,488	30,065	*	0
NAT TOT SAES-FRSTY-OCI		10	1.8	25,286	167,729	*	0
NAT TOT USDA-SAES-ETC		10	1.8	25,286	167,729	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.5	0	39,007	*	0
TENNESSEE	SAES	1	0.6	10,929	39,932	*	0
TEXAS	SAES	1	0.3	1,385	5,808	*	0
SUBTOT REG 2 SOUTHERN		3	1.3	12,314	84,746	*	0
NAT TOT SAES-FRSTY-OCI		3	1.3	12,314	84,746	*	0
MID-ATLANTIC AREA	SC	5	5.1	696,253	696,253	0.0	8,858
MID-ATLANTIC AREA	TOT	5	5.1	696,253	696,253	0.0	8,858
SUBTOT ARS		5	5.1	696,253	696,253	0.0	8,858
NATIONAL TOTAL USDA		5	5.1	696,253	696,253	0.0	8,858
NAT TOT USDA-SAES-ETC		8	6.5	708,567	772,141	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2200 COTTONSEED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.2	9,786	18,882	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	9,786	18,882	*	0
NAT TOT SAES-FRSTY-OCI		1	0.2	9,786	18,882	*	0
NAT TOT USDA-SAES-ETC		1	0.2	9,786	18,882	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-GENEVA	SAES	1	0.0	463	3,178	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	463	3,178	*	0
NORTH CAROLINA	SAES	1	0.1	3,035	6,215	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	3,035	6,215	*	0
ILLINOIS	SAES	2	0.5	10,244	35,038	*	5,557
IOWA	SAES	2	0.4	4,332	61,561	*	0
SUBTOT REG 3 NORTH CENT		4	0.8	14,576	96,600	*	5,557
NAT TOT SAES-FRSTY-OCI		6	0.9	18,073	105,993	*	5,557
IOWA-MISSOURI AREA	IOW	1	0.2	27,154	27,154	0.2	27,154
IOWA-MISSOURI AREA	KAN	4	0.8	76,722	76,722	0.0	0
IOWA-MISSOURI AREA	TOT	5	1.0	103,876	103,876	0.2	27,154
SUBTOT ARS		5	1.0	103,876	103,876	0.2	27,154
NATIONAL TOTAL USDA		5	1.0	103,876	103,876	0.2	27,154
NAT TOT USDA-SAES-ETC		11	1.7	121,949	182,715	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.1	2,355	10,990	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	2,355	10,990	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	2,355	10,990	*	0
GEORGIA-SOUTH CAROLIN GA	2	0.7	52,161	52,161	0.0	0
GEORGIA-SOUTH CAROLIN TOT	2	0.7	52,161	52,161	0.0	0
MID-ATLANTIC AREA NC	3	2.0	121,385	121,385	0.0	0
MID-ATLANTIC AREA TOT	3	2.0	121,385	121,385	0.0	0
SUBTOT ARS	5	2.6	173,546	173,546	0.0	0
NATIONAL TOTAL USDA	5	2.6	173,546	173,546	0.0	0
NAT TOT USDA-SAES-ETC	6	2.7	175,901	184,536	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALASKA SAES	1	0.0	1,054	1,054	*	0
SUBTOT REG 4 WESTERN	1	0.0	1,054	1,054	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	1,054	1,054	*	0
NAT TOT USDA-SAES-ETC	1	0.0	1,054	1,054	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	3	0.6	14,131	97,288	*	0
SUBTOT REG 2 SOUTHERN	3	0.6	14,131	97,288	*	0
NAT TOT SAES-FRSTY-OCI	3	0.6	14,131	97,288	*	0
MID-ATLANTIC AREA TEN	1	0.2	11,295	11,295	0.2	11,295
MID-ATLANTIC AREA TOT	1	0.2	11,295	11,295	0.2	11,295
SUBTOT ARS	1	0.2	11,295	11,295	0.2	11,295
NATIONAL TOTAL USDA	1	0.2	11,295	11,295	0.2	11,295
NAT TOT USDA-SAES-ETC	4	0.6	25,426	97,288	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN SAES	1	0.1	0	3,467	*	0
NY-GENEVA SAES	1	0.2	0	7,688	*	0
SUBTOT REG 1 NORTHEAST	2	0.2	0	11,155	*	0
PUERTO RICO SAES	1	1.7	63,786	152,132	*	0
SUBTOT REG 2 SOUTHERN	1	1.7	63,786	152,132	*	0
NAT TOT SAES-FRSTY-OCI	3	1.9	63,786	163,287	*	0
NAT TOT USDA-SAES-ETC	3	1.9	63,786	163,287	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.3	1,900	31,263	*	0
NORTH CAROLINA SAES	1	0.2	4,176	15,776	*	0
ALA TUSKEGEE OCI	1	0.5	23,646	23,646	*	0
SUBTOT REG 2 SOUTHERN	3	1.0	29,722	70,685	*	0
NAT TOT SAES-FRSTY-OCI	3	1.0	29,722	70,685	*	0
GEORGIA-SOUTH CAROLIN GA	1	0.3	25,403	25,403	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.3	25,403	25,403	0.0	0
SUBTOT ARS	1	0.3	25,403	25,403	0.0	0
NATIONAL TOTAL USDA	1	0.3	25,403	25,403	0.0	0
NAT TOT USDA-SAES-ETC	4	1.2	55,124	96,088	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WEST VIRGINIA SAES	1	0.0	19	34	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	19	34	*	0
FLORIDA SAES	1	0.3	0	61,000	*	0
GEORGIA SAES	1	0.0	4,839	10,598	*	0
MISSISSIPPI SAES	1	0.1	5,522	11,299	*	0
SOUTH CAROLINA SAES	1	0.1	1,736	2,663	*	0
TENNESSEE SAES	2	0.4	21,036	139,741	*	0
TEXAS SAES	3	0.6	17,318	57,416	*	31
SUBTOT REG 2 SOUTHERN	9	1.4	50,451	282,716	*	31
KANSAS SAES	2	0.5	0	40,575	*	0
NORTH DAKOTA SAES	1	0.4	7,721	31,835	*	0
SUBTOT REG 3 NORTH CENT	3	0.9	7,721	72,410	*	0
NAT TOT SAES-FRSTY-OCI	13	2.3	58,190	355,160	*	31
BELTSVILLE AGR RES CN BEL	3	0.6	151,980	197,593	0.0	0
BELTSVILLE AGR RES CN TOT	3	0.6	151,980	197,593	0.0	0
IOWA-MISSOURI AREA NEB	1	0.1	19,978	19,978	0.0	0
IOWA-MISSOURI AREA TOT	1	0.1	19,978	19,978	0.0	0
OKLAHOMA-TEXAS AREA TEX	2	0.1	17,638	17,638	0.0	10,139
OKLAHOMA-TEXAS AREA TOT	2	0.1	17,638	17,638	0.0	10,139
GEORGIA-SOUTH CAROLIN GA	1	0.4	37,730	37,730	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.4	37,730	37,730	0.0	0
SUBTOT ARS	7	1.2	227,326	272,939	0.0	10,139
NATIONAL TOTAL USDA	7	1.2	227,326	272,939	0.0	10,139
NAT TOT USDA-SAES-ETC	20	3.5	285,516	617,959	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.1	3,035	6,215	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	3,035	6,215	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	3,035	6,215	*	0
NAT TOT USDA-SAES-ETC	1	0.1	3,035	6,215	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS SAES	1	0.0	358	2,306	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	358	2,306	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	358	2,306	*	0
BELTSVILLE AGR RES CN BEL	2	0.0	11,691	26,895	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.0	11,691	26,895	0.0	0
IOWA-MISSOURI AREA NEB	1	0.0	6,659	6,659	0.0	0
IOWA-MISSOURI AREA TOT	1	0.0	6,659	6,659	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.6	56,594	56,594	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.6	56,594	56,594	0.0	0
SUBTOT ARS	4	0.7	74,944	90,149	0.0	0
NATIONAL TOTAL USDA	4	0.7	74,944	90,149	0.0	0
NAT TOT USDA-SAES-ETC	5	0.7	75,302	92,454	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WYOMING SAES	1	2.1	29,999	69,999	*	0
SUBTOT REG 4 WESTERN	1	2.1	29,999	69,999	*	0
NAT TOT SAES-FRSTY-OCI	1	2.1	29,999	69,999	*	0
BELTSVILLE AGR RES CN BEL	2	0.0	11,691	26,895	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.0	11,691	26,895	0.0	0
IOWA-MISSOURI AREA NEB	1	0.0	6,659	6,659	0.0	0
IOWA-MISSOURI AREA TOT	1	0.0	6,659	6,659	0.0	0
SUBTOT ARS	3	0.1	18,350	33,554	0.0	0
NATIONAL TOTAL USDA	3	0.1	18,350	33,554	0.0	0
NAT TOT USDA-SAES-ETC	4	2.2	48,349	103,553	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.2	199	17,584	*	0
LOUISANA	SAES	1	0.6	0	64,498	*	0
VIRGINIA	SAES	1	0.1	775	3,366	*	0
SUBTOT REG 2 SOUTHERN		3	0.9	974	85,449	*	0
NAT TOT SAES-FRSTY-OCI		3	0.9	974	85,449	*	0
NAT TOT USDA-SAES-ETC		3	0.9	974	85,449	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.1	0	3,467	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	0	3,467	*	0
TEXAS	SAES	1	0.0	0	720	*	720
SUBTOT REG 2 SOUTHERN		1	0.0	0	720	*	720
MINNESOTA	SAES	1	0.4	0	35,008	*	0
SUBTOT REG 3 NORTH CENT		1	0.4	0	35,008	*	0
NAT TOT SAES-FRSTY-OCI		3	0.5	0	39,195	*	720
NAT TOT USDA-SAES-ETC		3	0.5	0	39,195	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 6200 SEED RESEARCH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-GENEVA	SAES	2	0.2	463	9,927	*	0
PENNSYLVANIA	SAES	1	0.2	16,310	21,443	*	0
SUBTOT REG 1 NORTHEAST		3	0.4	16,773	31,370	*	0
MISSISSIPPI	SAES	1	0.0	0	125	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	125	*	0
NAT TOT SAES-FRSTY-OCI		4	0.4	16,773	31,495	*	0
NAT TOT USDA-SAES-ETC		4	0.4	16,773	31,495	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BELTSVILLE AGR RES CN BEL		1	2.6	341,361	341,361	0.0	0
BELTSVILLE AGR RES CN TOT		1	2.6	341,361	341,361	0.0	0
SUBTOT ARS		1	2.6	341,361	341,361	0.0	0
NATIONAL TOTAL USDA		1	2.6	341,361	341,361	0.0	0
NAT TOT USDA-SAES-ETC		1	2.6	341,361	341,361	*	*

TABLE IA BY RPA AND COMMODITY 501 IMP GRADES & STANDS 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA	SAES	1	0.1	8,598	24,602	*	0
NEW MEXICO	SAES	1	0.2	9,487	12,909	*	0
SUBTOT REG 4 WESTERN		2	0.3	18,085	37,511	*	0
NAT TOT SAES-FRSTY-OCI		2	0.3	18,085	37,511	*	0
BELTSVILLE AGR RES CN BEL		1	0.5	60,240	60,240	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.5	60,240	60,240	0.0	0
SUBTOT ARS		1	0.5	60,240	60,240	0.0	0
NATIONAL TOTAL USDA		1	0.5	60,240	60,240	0.0	0
NAT TOT USDA-SAES-ETC		3	0.8	78,325	97,751	*	*

TABLE IA BY RPA AND COMMODITY 502 MKTG TIMBER PRODUCTS 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	0	3,398	*	0
MASSACHUSETTS	SAES	1	0.3	3,274	29,074	*	16,968
MAINE	SAES	2	0.7	14,995	45,958	*	0
PENNSYLVANIA	SAES	2	0.2	6,913	11,821	*	0
WEST VIRGINIA	SAES	1	0.1	2,672	6,932	*	0
SYRACUSE	FRSTY SCH	1	1.1	0	69,605	*	0
BURLINGTON	FRSTY SCH	1	0.4	9,962	29,174	*	0
SUBTOT REG 1 NORTHEAST		9	2.9	37,816	195,962	*	16,968
ALABAMA	SAES	1	0.1	14,360	21,407	*	0
ARKANSAS	SAES	1	0.1	5,586	9,547	*	0
GEORGIA	SAES	2	0.4	14,361	55,232	*	21,517
LOUISANA	SAES	1	0.1	4,493	8,038	*	0
NORTH CAROLINA	SAES	2	0.3	1,859	16,572	*	0
OKLAHOMA	SAES	1	0.0	0	426	*	0
TENNESSEE	SAES	1	0.5	21,395	37,651	*	0
VIRGINIA	SAES	1	0.4	23,310	95,456	*	30,966
RUSTON	FRSTY SCH	1	0.2	5,020	13,648	*	0
CLEMSON	FRSTY SCH	2	0.2	0	11,918	*	519
SUBTOT REG 2 SOUTHERN		13	2.2	90,383	269,895	*	53,002
INDIANA	SAES	2	0.5	4,028	48,546	*	203
MICHIGAN	SAES	2	0.3	307	14,015	*	2,043
WISCONSIN	SAES	1	0.8	20,651	66,422	*	0
ANN ARBOR	FRSTY SCH	1	0.1	0	3,706	*	0
SUBTOT REG 3 NORTH CENT		6	1.7	24,985	132,688	*	2,247
ARIZONA	SAES	1	0.1	695	5,244	*	0
CALIFORNIA	SAES	3	0.4	4,800	31,150	*	706
FT COLLINS	FRSTY SCH	1	0.2	15,400	15,400	*	0
SEATTLE	FRSTY SCH	2	1.8	0	119,834	*	7,489
SUBTOT REG 4 WESTERN		7	2.5	20,895	171,629	*	8,195
NAT TOT SAES-FRSTY-OCI		35	9.2	174,078	770,175	*	80,411
COOPERATIVE DEVELOPME	DC	1	0.1	16,025	16,025	0.0	0
COOPERATIVE DEVELOPME	TOT	1	0.1	16,025	16,025	0.0	0
SUBTOT ACS		1	0.1	16,025	16,025	0.0	0
FOREST SURVEY	WIS	1	2.4	368,800	383,640	0.0	0
FOREST SURVEY	TOT	1	2.4	368,800	383,640	0.0	0
FOREST ECONOMICS	COL	1	2.4	200,400	200,400	0.0	0
FOREST ECONOMICS	MIN	1	0.8	103,000	107,200	0.0	0
FOREST ECONOMICS	VT	1	3.0	321,000	321,000	0.0	0
FOREST ECONOMICS	WVA	2	15.4	1,233,000	1,241,500	0.0	0
FOREST ECONOMICS	TOT	5	21.6	1,857,400	1,870,100	0.0	0
FOREST PRODUCTS UTILI	MON	1	0.7	110,400	142,400	0.0	0
FOREST PRODUCTS UTILI	TOT	1	0.7	110,400	142,400	0.0	0
SUBTOT FS		7	24.7	2,336,600	2,396,140	0.0	0
NATIONAL TOTAL USDA		8	24.8	2,352,625	2,412,165	0.0	0
NAT TOT USDA-SAES-ETC		43	34.0	2,526,704	3,182,340	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	1	0.0	141	469	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	141	469	*	0
NEBRASKA	SAES	1	0.3	4,332	32,334	*	0
SUBTOT REG 3 NORTH CENT		1	0.3	4,332	32,334	*	0
COLORADO	SAES	1	0.2	4,029	22,832	*	0
SUBTOT REG 4 WESTERN		1	0.2	4,029	22,832	*	0
NAT TOT SAES-FRSTY-OCI		3	0.5	8,502	55,635	*	0
NAT TOT USDA-SAES-ETC		3	0.5	8,502	55,635	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	2	1.4	13,809	95,912	*	0
TEXAS	SAES	1	0.1	4,451	9,481	*	3,229
SUBTOT REG 2 SOUTHERN		3	1.5	18,260	105,392	*	3,229
NAT TOT SAES-FRSTY-OCI		3	1.5	18,260	105,392	*	3,229
FLORIDA-ANTILLES AREA FLA		2	1.3	107,415	107,415	0.0	0
FLORIDA-ANTILLES AREA TOT		2	1.3	107,415	107,415	0.0	0
SUBTOT ARS		2	1.3	107,415	107,415	0.0	0
NATIONAL TOTAL USDA		2	1.3	107,415	107,415	0.0	0
NAT TOT USDA-SAES-ETC		5	2.7	125,674	212,807	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.2	5,797	6,463	*	0
MASSACHUSETTS	SAES	1	0.2	7,524	11,209	*	0
MARYLAND	SAES	1	0.1	1,974	5,479	*	0
NY-GENEVA	SAES	1	0.1	1,296	7,956	*	0
SUBTOT REG 1 NORTHEAST		4	0.5	16,591	31,106	*	0
ALABAMA	SAES	1	0.1	4,970	10,705	*	0
TENNESSEE	SAES	1	0.0	2,619	4,444	*	0
TEXAS	SAES	1	0.1	4,451	9,481	*	3,229
SUBTOT REG 2 SOUTHERN		3	0.2	12,040	24,629	*	3,229
IOWA	SAES	1	0.1	0	9,320	*	0
MICHIGAN	SAES	1	0.2	8,246	34,760	*	3,117
SUBTOT REG 3 NORTH CENT		2	0.3	8,246	44,079	*	3,117
OREGON	SAES	1	0.0	755	1,604	*	0
WASHINGTON	SAES	1	0.0	1,218	6,104	*	0
SUBTOT REG 4 WESTERN		2	0.1	1,973	7,708	*	0
NAT TOT SAES-FRSTY-OCI		11	1.2	38,850	107,523	*	6,346
BELTSVILLE AGR RES CN NY		1	0.1	5,730	5,730	0.1	5,730
BELTSVILLE AGR RES CN TOT		1	0.1	5,730	5,730	0.1	5,730
WESTERN REGIONAL RES CAL		1	0.5	31,429	32,232	0.0	0
WESTERN REGIONAL RES TOT		1	0.5	31,429	32,232	0.0	0
GEORGIA-SOUTH CAROLIN GA		3	0.4	73,982	73,982	0.0	0
GEORGIA-SOUTH CAROLIN TOT		3	0.4	73,982	73,982	0.0	0
SUBTOT ARS		5	0.9	111,141	111,944	0.1	5,730
NATIONAL TOTAL USDA		5	0.9	111,141	111,944	0.1	5,730
NAT TOT USDA-SAES-ETC		16	2.0	149,991	213,737	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.2	5,797	6,463	*	0
MARYLAND	SAES	1	0.1	1,974	5,479	*	0
MAINE	SAES	2	2.3	55,427	81,895	*	0
SUBTOT REG 1 NORTHEAST		4	2.5	63,198	93,837	*	0
OREGON	SAES	1	0.0	755	1,604	*	0
SUBTOT REG 4 WESTERN		1	0.0	755	1,604	*	0
NAT TOT SAES-FRSTY-OCI		5	2.6	63,953	95,440	*	0

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 1100 POTATOES (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MICH-MINN-WIS AREA	MIN	3	2.9	216,457	216,457	0.0	0
MICH-MINN-WIS AREA	TOT	3	2.9	216,457	216,457	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.2	11,149	11,149	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.2	11,149	11,149	0.0	0
SUBTOT ARS		4	3.1	227,606	227,606	0.0	0
NATIONAL TOTAL USDA		4	3.1	227,606	227,606	0.0	0
NAT TOT USDA-SAES-ETC		9	5.6	291,559	323,047	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.2	8,584	21,502	*	0
NY-GENEVA	SAES	1	0.1	1,944	11,934	*	0
SUBTOT REG 1 NORTHEAST		2	0.3	10,528	33,436	*	0
ALABAMA	SAES	1	0.2	7,455	16,057	*	0
FLORIDA	SAES	1	0.3	1,226	18,820	*	0
MISSISSIPPI	SAES	2	0.2	8,685	22,597	*	1,853
NORTH CAROLINA	SAES	2	0.3	4,857	22,446	*	0
SOUTH CAROLINA	SAES	1	0.3	7,118	14,186	*	0
TENNESSEE	SAES	1	0.2	10,476	17,774	*	0
TEXAS	SAES	1	0.1	4,451	9,481	*	3,229
SUBTOT REG 2 SOUTHERN		9	1.5	44,268	121,361	*	5,082
INDIANA	SAES	1	0.1	403	13,034	*	0
MICHIGAN	SAES	1	0.2	5,498	23,173	*	2,078
WISCONSIN	SAES	1	0.2	0	10,751	*	0
SUBTOT REG 3 NORTH CENT		3	0.5	5,901	46,958	*	2,078
IDAHO	SAES	1	0.1	946	14,186	*	0
OREGON	SAES	1	0.0	755	1,604	*	0
WASHINGTON	SAES	1	0.0	1,218	6,104	*	0
SUBTOT REG 4 WESTERN		3	0.1	2,919	21,894	*	0
NAT TOT SAES-FRSTY-OCI		17	2.4	63,616	223,648	*	7,160
BELTSVILLE AGR RES CN	NY	1	0.1	5,730	5,730	0.1	5,730
BELTSVILLE AGR RES CN	TOT	1	0.1	5,730	5,730	0.1	5,730
WESTERN REGIONAL RES	CAL	1	0.5	31,429	32,232	0.0	0
WESTERN REGIONAL RES	TOT	1	0.5	31,429	32,232	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	1.6	129,713	129,713	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	1.6	129,713	129,713	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.1	28,420	28,420	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.1	28,420	28,420	0.0	0
SUBTOT ARS		6	2.2	195,292	196,095	0.1	5,730
NATIONAL TOTAL USDA		6	2.2	195,292	196,095	0.1	5,730
NAT TOT USDA-SAES-ETC		23	4.5	258,908	414,014	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	1,585	4,725	*	354
GEORGIA	SAES	1	0.3	10,413	10,720	*	0
KENTUCKY	SAES	2	0.5	10,770	23,184	*	0
LOUISANA	SAES	1	0.1	4,952	7,886	*	0
MISSISSIPPI	SAES	2	0.3	14,826	37,145	*	0
NORTH CAROLINA	SAES	1	0.1	0	1,642	*	1,642
TEXAS	SAES	3	0.1	914	15,015	*	5,301
VIRGINIA	SAES	1	0.3	1,641	8,850	*	386
SUBTOT REG 2 SOUTHERN		12	1.6	45,101	109,168	*	7,683
INDIANA	SAES	1	0.0	841	4,355	*	701
IOWA	SAES	6	0.4	17,929	110,970	*	127
NEBRASKA	SAES	1	0.4	6,200	25,539	*	1,373
OHIO	SAES	3	0.5	16,129	47,899	*	0
WISCONSIN	SAES	1	0.7	14,585	63,294	*	0
SUBTOT REG 3 NORTH CENT		12	2.0	55,685	252,057	*	2,201
NAT TOT SAES-FRSTY-OCI		24	3.5	100,787	361,225	*	9,884
BUDGET & FINANCE DIV	NC	1	0.1	3,688	6,688	0.1	3,688
BUDGET & FINANCE DIV	TOT	1	0.1	3,688	6,688	0.1	3,688
IOWA-MISSOURI AREA	KAN	3	0.2	18,874	19,063	0.0	0
IOWA-MISSOURI AREA	TOT	3	0.2	18,874	19,063	0.0	0
SUBTOT ARS		4	0.3	22,562	25,751	0.1	3,688
NATIONAL TOTAL USDA		4	0.3	22,562	25,751	0.1	3,688
NAT TOT USDA-SAES-ETC		28	3.8	123,348	383,289	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	1,585	4,725	*	354
KENTUCKY	SAES	1	0.3	6,766	13,013	*	0
LOUISANA	SAES	1	0.1	4,952	7,886	*	0
MISSISSIPPI	SAES	1	0.0	1,024	4,872	*	0
TEXAS	SAES	2	0.3	2,164	26,392	*	2,028
SUBTOT REG 2 SOUTHERN		6	0.7	16,490	56,888	*	2,382
NAT TOT SAES-FRSTY-OCI		6	0.7	16,490	56,888	*	2,382
IOWA-MISSOURI AREA	KAN	2	0.1	7,854	8,044	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.1	7,854	8,044	0.0	0
SUBTOT ARS		2	0.1	7,854	8,044	0.0	0
NATIONAL TOTAL USDA		2	0.1	7,854	8,044	0.0	0
NAT TOT USDA-SAES-ETC		8	0.8	24,344	64,932	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.0	630	6,187	*	973
SUBTOT REG 2 SOUTHERN		1	0.0	630	6,187	*	973
NAT TOT SAES-FRSTY-OCI		1	0.0	630	6,187	*	973
OKLAHOMA-TEXAS AREA	TEX	2	1.0	63,874	66,713	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	1.0	63,874	66,713	0.0	0
SUBTOT ARS		2	1.0	63,874	66,713	0.0	0
NATIONAL TOTAL USDA		2	1.0	63,874	66,713	0.0	0
NAT TOT USDA-SAES-ETC		3	1.0	64,504	72,900	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	1,585	4,725	*	354
GEORGIA	SAES	1	0.3	10,413	10,720	*	0
KENTUCKY	SAES	1	0.3	6,766	13,013	*	0
MISSISSIPPI	SAES	2	0.1	4,986	15,376	*	0
TEXAS	SAES	3	0.1	914	15,015	*	5,301
SUBTOT REG 2 SOUTHERN		8	0.8	24,664	58,850	*	5,655
IOWA	SAES	1	0.1	4,332	5,898	*	0
KANSAS	SAES	2	0.5	0	68,202	*	55,299
NEBRASKA	SAES	1	0.4	6,200	25,539	*	1,373
OHIO	SAES	1	0.1	2,724	8,445	*	0
SUBTOT REG 3 NORTH CENT		5	1.0	13,256	108,084	*	56,672
MONTANA	SAES	2	1.3	22,222	48,864	*	26,378
OREGON	SAES	3	0.5	15,867	35,991	*	0
SUBTOT REG 4 WESTERN		5	1.7	38,089	84,855	*	26,378
NAT TOT SAES-FRSTY-OCI		18	3.5	76,009	251,789	*	88,704
IOWA-MISSOURI AREA	KAN	3	0.2	18,874	19,063	0.0	0
IOWA-MISSOURI AREA	TOT	3	0.2	18,874	19,063	0.0	0
SUBTOT ARS		3	0.2	18,874	19,063	0.0	0
NATIONAL TOTAL USDA		3	0.2	18,874	19,063	0.0	0
NAT TOT USDA-SAES-ETC		21	3.8	94,883	270,853	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	1,585	4,725	*	354
LOUISANA	SAES	1	0.1	4,952	7,886	*	0
MISSISSIPPI	SAES	2	0.1	3,962	10,504	*	0
SUBTOT REG 2 SOUTHERN		4	0.2	10,500	23,115	*	354
MINNESOTA	SAES	1	0.2	15,907	15,907	*	0
SUBTOT REG 3 NORTH CENT		1	0.2	15,907	15,907	*	0
ALASKA	SAES	1	0.0	2,107	2,107	*	0
MONTANA	SAES	2	0.3	5,555	12,216	*	6,594
SUBTOT REG 4 WESTERN		3	0.3	7,663	14,323	*	6,594
NAT TOT SAES-FRSTY-OCI		8	0.7	34,069	53,345	*	6,948
NAT TOT USDA-SAES-ETC		8	0.7	34,069	53,345	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEVADA	SAES	1	0.6	30,076	37,836	*	0
OREGON	SAES	1	0.5	20,139	45,616	*	0
SUBTOT REG 4 WESTERN		2	1.1	50,215	83,452	*	0
NAT TOT SAES-FRSTY-OCI		2	1.1	50,215	83,452	*	0
NAT TOT USDA-SAES-ETC		2	1.1	50,215	83,452	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.0	2,983	5,383	*	0
ARKANSAS	SAES	1	1.0	13,920	41,921	*	0
GEORGIA	SAES	2	0.0	1,304	3,288	*	0
TENNESSEE	SAES	1	0.2	19,992	25,876	*	0
TEXAS	SAES	1	0.1	4,451	9,481	*	3,229
SUBTOT REG 2 SOUTHERN		6	1.3	42,649	85,948	*	3,229
ARIZONA	SAES	1	1.0	661	66,819	*	0
SUBTOT REG 4 WESTERN		1	1.0	661	66,819	*	0
NAT TOT SAES-FRSTY-OCI		7	2.3	43,310	152,767	*	3,229
OKLAHOMA-TEXAS AREA	TEX	3	2.1	268,622	268,622	0.0	0
OKLAHOMA-TEXAS AREA	TOT	3	2.1	268,622	268,622	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	1.1	173,934	173,934	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	1.1	173,934	173,934	0.0	0
MID-ATLANTIC AREA	SC	1	0.4	47,834	47,834	0.0	0
MID-ATLANTIC AREA	TOT	1	0.4	47,834	47,834	0.0	0
SUBTOT ARS		5	3.5	490,390	490,390	0.0	0
NATIONAL TOTAL USDA		5	3.5	490,390	490,390	0.0	0
NAT TOT USDA-SAES-ETC		12	5.8	533,700	643,157	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 2200 COTTONSEED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.0	0	3,233	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	3,233	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	3,233	*	0
OKLAHOMA-TEXAS AREA	TEX	2	0.2	26,020	26,020	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.2	26,020	26,020	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.4	72,199	72,199	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.4	72,199	72,199	0.0	0
SUBTOT ARS		3	0.6	98,219	98,219	0.0	0
NATIONAL TOTAL USDA		3	0.6	98,219	98,219	0.0	0
NAT TOT USDA-SAES-ETC		4	0.7	98,219	101,452	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	4,227	12,600	*	943
GEORGIA	SAES	3	0.4	5,511	22,654	*	0
KENTUCKY	SAES	2	0.5	10,770	23,184	*	0
LOUISANA	SAES	1	0.1	4,952	7,886	*	0
MISSISSIPPI	SAES	3	0.4	14,826	51,383	*	0
NORTH CAROLINA	SAES	1	0.1	3,035	6,215	*	0
TEXAS	SAES	1	0.0	0	3,709	*	3,709
VIRGINIA	SAES	1	0.3	1,641	8,850	*	386
SUBTOT REG 2 SOUTHERN		13	1.6	44,962	136,482	*	5,038
INDIANA	SAES	1	0.0	841	4,355	*	701
IOWA	SAES	6	0.4	12,078	100,707	*	85
OHIO	SAES	2	0.3	8,887	25,265	*	0
SUBTOT REG 3 NORTH CENT		9	0.6	21,806	130,328	*	786
NAT TOT SAES-FRSTY-OCI		22	2.3	66,767	266,810	*	5,824
NAT TOT USDA-SAES-ETC		22	2.3	66,767	266,810	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.0	0	3,233	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	3,233	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	3,233	*	0
GEORGIA-SOUTH CAROLIN GA	5	1.7	189,148	189,148	0.0	0
GEORGIA-SOUTH CAROLIN TOT	5	1.7	189,148	189,148	0.0	0
SUBTOT ARS	5	1.7	189,148	189,148	0.0	0
NATIONAL TOTAL USDA	5	1.7	189,148	189,148	0.0	0
NAT TOT USDA-SAES-ETC	6	1.8	189,148	192,381	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH DAKOTA SAES	2	0.1	0	20,889	*	1,917
SUBTOT REG 3 NORTH CENT	2	0.1	0	20,889	*	1,917
ALASKA SAES	1	0.0	2,107	2,107	*	0
SUBTOT REG 4 WESTERN	1	0.0	2,107	2,107	*	0
NAT TOT SAES-FRSTY-OCI	3	0.1	2,107	22,997	*	1,917
NAT TOT USDA-SAES-ETC	3	0.1	2,107	22,997	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.4	10,949	38,944	*	1,500
SUBTOT REG 2 SOUTHERN	1	0.4	10,949	38,944	*	1,500
NAT TOT SAES-FRSTY-OCI	1	0.4	10,949	38,944	*	1,500
MID-ATLANTIC AREA NC	1	0.9	56,024	56,024	0.0	0
MID-ATLANTIC AREA TOT	1	0.9	56,024	56,024	0.0	0
SUBTOT ARS	1	0.9	56,024	56,024	0.0	0
NATIONAL TOTAL USDA	1	0.9	56,024	56,024	0.0	0
NAT TOT USDA-SAES-ETC	2	1.3	66,973	94,968	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA SAES	1	0.1	0	2,950	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	2,950	*	0
COLORADO SAES	1	0.5	4,779	40,543	*	25,739
IDAHO SAES	1	0.0	2,570	10,623	*	0
SUBTOT REG 4 WESTERN	2	0.5	7,349	51,167	*	25,739
NAT TOT SAES-FRSTY-OCI	3	0.6	7,349	54,117	*	25,739
NATIONAL ECONOMICS DI DC	1	1.0	55,000	55,000	0.0	0
NATIONAL ECONOMICS DI TOT	1	1.0	55,000	55,000	0.0	0
SUBTOT ERS	1	1.0	55,000	55,000	0.0	0
NATIONAL TOTAL USDA	1	1.0	55,000	55,000	0.0	0
NAT TOT USDA-SAES-ETC	4	1.6	62,349	109,117	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.0	0	4,624	*	2,450
SUBTOT REG 4 WESTERN	1	0.0	0	4,624	*	2,450
NAT TOT SAES-FRSTY-OCI	1	0.0	0	4,624	*	2,450
NAT TOT USDA-SAES-ETC	1	0.0	0	4,624	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.4	16,560	34,863	*	0
PENNSYLVANIA	SAES	1	0.5	20,763	35,479	*	5,443
SUBTOT REG 1 NORTHEAST		2	0.9	37,323	70,342	*	5,443
ARKANSAS	SAES	1	0.0	3,830	9,197	*	151
GEORGIA	SAES	1	0.2	2,390	30,516	*	3,558
MISSISSIPPI	SAES	1	0.1	0	201	*	0
VIRGINIA	SAES	1	0.4	4,725	25,491	*	1,113
SUBTOT REG 2 SOUTHERN		4	0.7	10,945	65,405	*	4,821
ARIZONA	SAES	1	0.1	6,664	9,285	*	0
CALIFORNIA	SAES	2	0.2	0	7,287	*	2,450
SUBTOT REG 4 WESTERN		3	0.3	6,664	16,572	*	2,450
NAT TOT SAES-FRSTY-OCI		9	1.9	54,932	152,318	*	12,713
GEORGIA-SOUTH CAROLIN GA		3	1.6	170,459	170,459	0.0	0
GEORGIA-SOUTH CAROLIN TOT		3	1.6	170,459	170,459	0.0	0
SUBTOT ARS		3	1.6	170,459	170,459	0.0	0
NATIONAL TOTAL USDA		3	1.6	170,459	170,459	0.0	0
NAT TOT USDA-SAES-ETC		12	3.5	225,391	322,777	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.1	233	2,386	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	233	2,386	*	0
ALABAMA	SAES	1	0.5	32,542	50,402	*	0
ARKANSAS	SAES	1	0.1	1,813	7,829	*	0
FLORIDA	SAES	1	1.2	10,369	82,995	*	2,252
GEORGIA	SAES	1	0.1	8,468	18,546	*	0
KENTUCKY	SAES	1	0.2	4,159	10,562	*	0
LOUISANA	SAES	1	0.1	6,750	10,039	*	0
MISSISSIPPI	SAES	1	0.0	2,209	4,519	*	0
NORTH CAROLINA	SAES	1	0.2	0	11,108	*	4,813
TENNESSEE	SAES	1	0.1	1,400	3,774	*	0
TEXAS	SAES	3	0.7	34,342	52,719	*	3,351
VIRGINIA	SAES	3	0.6	1,983	11,767	*	514
VA STATE COLL	OCI	1	0.3	0	4,924	*	4,924
SUBTOT REG 2 SOUTHERN		16	4.1	104,035	269,184	*	15,854
INDIANA	SAES	1	0.1	1,903	6,348	*	0
IOWA	SAES	1	0.2	9,091	16,550	*	0
KANSAS	SAES	1	0.0	0	994	*	0
MICHIGAN	SAES	1	0.0	0	1,128	*	0
MINNESOTA	SAES	1	0.0	8,132	8,132	*	0
NEBRASKA	SAES	1	0.2	2,961	22,349	*	0
WISCONSIN	SAES	1	0.1	8,158	15,814	*	0
SUBTOT REG 3 NORTH CENT		7	0.5	30,244	71,315	*	0
ARIZONA	SAES	3	0.5	645	31,216	*	4,700
CALIFORNIA	SAES	2	0.1	4,440	21,078	*	3,266
MONTANA	SAES	1	0.5	28,902	32,206	*	0
NEVADA	SAES	1	0.5	0	5,822	*	0
WYOMING	SAES	1	0.3	8,662	22,261	*	0
SUBTOT REG 4 WESTERN		8	1.9	42,649	112,583	*	7,967
NAT TOT SAES-FRSTY-OCI		32	6.6	177,161	455,468	*	23,820
IOWA-MISSOURI AREA	MO	1	0.4	31,870	31,870	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.4	31,870	31,870	0.0	0
OKLAHOMA-TEXAS AREA	TEX	3	2.3	218,352	218,352	0.0	0
OKLAHOMA-TEXAS AREA	TOT	3	2.3	218,352	218,352	0.0	0
SUBTOT ARS		4	2.6	250,222	250,222	0.0	0
NATIONAL TOTAL USDA		4	2.6	250,222	250,222	0.0	0
NAT TOT USDA-SAES-ETC		36	9.2	427,383	705,690	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	2,525	3,326	*	0
MAINE	SAES	1	0.1	7,041	8,755	*	0
NY-CORNELL	SAES	4	1.2	8,040	146,259	*	10,819
VERMONT	SAES	1	0.4	20,734	29,140	*	0
SUBTOT REG 1 NORTHEAST		7	1.8	38,340	187,480	*	10,819
GEORGIA	SAES	1	0.2	6,826	24,304	*	0
KENTUCKY	SAES	2	0.4	12,353	23,270	*	0
NORTH CAROLINA	SAES	1	0.1	3,035	6,215	*	0
OKLAHOMA	SAES	1	0.2	0	12,798	*	0
TEXAS	SAES	1	0.3	7,119	12,195	*	0
SUBTOT REG 2 SOUTHERN		6	1.1	29,332	78,782	*	0

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 3100 DAIRY CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS	SAES	1	0.1	1,205	3,686	*	0
OHIO	SAES	2	0.2	15,572	34,711	*	0
WISCONSIN	SAES	1	0.4	10,912	36,227	*	0
SUBTOT REG 3 NORTH CENT		4	0.7	27,688	74,624	*	0
UTAH	SAES	2	0.5	20,683	48,013	*	0
WASHINGTON	SAES	1	0.1	3,701	8,459	*	0
SUBTOT REG 4 WESTERN		3	0.6	24,384	56,472	*	0
NAT TOT SAES-FRSTY-OCI		20	4.2	119,744	397,358	*	10,819
IOWA-MISSOURI AREA	MO	1	0.1	10,623	10,623	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	10,623	10,623	0.0	0
SUBTOT ARS		1	0.1	10,623	10,623	0.0	0
NATIONAL TOTAL USDA		1	0.1	10,623	10,623	0.0	0
NAT TOT USDA-SAES-ETC		21	4.3	130,368	407,981	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.1	1,813	7,829	*	0
LOUISANA	SAES	1	0.1	1,872	11,799	*	0
SOUTH CAROLINA	SAES	2	0.0	1,957	2,466	*	0
TENNESSEE	SAES	1	0.0	600	1,618	*	0
VIRGINIA	SAES	2	0.6	6,367	34,342	*	1,499
VA STATE COLL	OCI	1	0.3	0	4,924	*	4,924
SUBTOT REG 2 SOUTHERN		8	1.2	12,609	62,976	*	6,422
INDIANA	SAES	1	0.1	1,903	6,348	*	0
IOWA	SAES	1	0.2	9,091	16,550	*	0
MINNESOTA	SAES	1	0.0	0	6,642	*	0
NEBRASKA	SAES	1	0.1	1,974	14,900	*	0
OHIO	SAES	1	0.1	981	2,093	*	0
WISCONSIN	SAES	1	0.1	8,158	15,814	*	0
SUBTOT REG 3 NORTH CENT		6	0.5	22,106	62,346	*	0
ARIZONA	SAES	1	0.4	152	15,797	*	0
SUBTOT REG 4 WESTERN		1	0.4	152	15,797	*	0
NAT TOT SAES-FRSTY-OCI		15	2.1	34,867	141,119	*	6,422
IOWA-MISSOURI AREA	MO	1	0.7	53,117	53,117	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.7	53,117	53,117	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.0	1,056	1,056	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.0	1,056	1,056	0.0	0
SUBTOT ARS		2	0.7	54,173	54,173	0.0	0
NATIONAL TOTAL USDA		2	0.7	54,173	54,173	0.0	0
NAT TOT USDA-SAES-ETC		17	2.7	89,040	195,292	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.3	96	34,036	*	804
SUBTOT REG 2 SOUTHERN		1	0.3	96	34,036	*	804
MONTANA	SAES	1	0.3	0	8,103	*	0
NEW MEXICO	SAES	1	0.0	0	6,100	*	0
SUBTOT REG 4 WESTERN		2	0.3	0	14,203	*	0
NAT TOT SAES-FRSTY-OCI		3	0.6	96	48,239	*	804
OKLAHOMA-TEXAS AREA	TEX	1	0.0	528	528	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.0	528	528	0.0	0
SUBTOT ARS		1	0.0	528	528	0.0	0
NATIONAL TOTAL USDA		1	0.0	528	528	0.0	0
NAT TOT USDA-SAES-ETC		4	0.6	624	48,767	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.3	96	34,036	*	804
SUBTOT REG 2 SOUTHERN		1	0.3	96	34,036	*	804
NAT TOT SAES-FRSTY-OCI		1	0.3	96	34,036	*	804

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 3400 OTHER ANIMALS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA-MISSOURI AREA	MO	1	0.1	10,623	10,623	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	10,623	10,623	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.0	528	528	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.0	528	528	0.0	0
SUBTOT ARS		2	0.1	11,151	11,151	0.0	0
NATIONAL TOTAL USDA		2	0.1	11,151	11,151	0.0	0
NAT TOT USDA-SAES-ETC		3	0.4	11,247	45,188	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
INDIANA	SAES	1	0.1	3,263	22,725	*	0
IOWA	SAES	2	0.0	1,158	2,140	*	0
OHIO	SAES	2	0.3	10,397	28,954	*	0
SUBTOT REG 3 NORTH CENT		5	0.4	14,818	53,819	*	0
NAT TOT SAES-FRSTY-OCI		5	0.4	14,818	53,819	*	0
NATIONAL ECONOMICS DI DC		4	2.6	326,000	326,000	0.0	0
NATIONAL ECONOMICS DI TOT		4	2.6	326,000	326,000	0.0	0
SUBTOT ERS		4	2.6	326,000	326,000	0.0	0
NATIONAL TOTAL USDA		4	2.6	326,000	326,000	0.0	0
NAT TOT USDA-SAES-ETC		9	3.0	340,818	379,819	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 3700 CLOTHING & TEXTILES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.2	901	15,624	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	901	15,624	*	0
NAT TOT SAES-FRSTY-OCI		1	0.2	901	15,624	*	0
NAT TOT USDA-SAES-ETC		1	0.2	901	15,624	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	273	1,626	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	273	1,626	*	0
TEXAS	SAES	2	0.1	5,597	15,593	*	1,439
SUBTOT REG 2 SOUTHERN		2	0.1	5,597	15,593	*	1,439
MICHIGAN	SAES	2	1.0	0	116,085	*	61,206
SUBTOT REG 3 NORTH CENT		2	1.0	0	116,085	*	61,206
NAT TOT SAES-FRSTY-OCI		5	1.1	5,870	133,304	*	62,645
NAT TOT USDA-SAES-ETC		5	1.1	5,870	133,304	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	273	1,626	*	0
NY-CORNELL	SAES	1	0.0	0	31,133	*	0
SUBTOT REG 1 NORTHEAST		2	0.0	273	32,759	*	0
SOUTH CAROLINA	SAES	1	0.3	9,940	18,252	*	0
TEXAS	SAES	2	0.2	4,977	20,019	*	2,190
TENN A&M IND	OCI	1	0.0	0	128	*	128
SUBTOT REG 2 SOUTHERN		4	0.5	14,917	38,399	*	2,318
ILLINOIS	SAES	1	0.8	16,441	35,799	*	0
INDIANA	SAES	1	0.3	8,897	50,964	*	0
IOWA	SAES	2	0.0	2,262	4,093	*	0
MICHIGAN	SAES	1	0.1	13,665	28,164	*	0

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 3900 HOUSING & EQUIP (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH DAKOTA SAES	1	0.4	138	7,099	*	0
SUBTOT REG 3 NORTH CENT	6	1.5	41,403	126,119	*	0
WYOMING SAES	2	0.4	17,012	48,102	*	21,231
SUBTOT REG 4 WESTERN	2	0.4	17,012	48,102	*	21,231
NAT TOT SAES-FRSTY-OCI	14	2.5	73,605	245,378	*	23,549
IOWA-MISSOURI AREA KAN	3	0.2	15,708	26,543	0.0	0
IOWA-MISSOURI AREA TOT	3	0.2	15,708	26,543	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.0	2,112	2,112	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.0	2,112	2,112	0.0	0
SUBTOT ARS	4	0.2	17,820	28,655	0.0	0
NATIONAL TOTAL USDA	4	0.2	17,820	28,655	0.0	0
NAT TOT USDA-SAES-ETC	18	2.7	91,425	274,034	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 4400 AGRIC ECONOMY U S

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WASHINGTON SAES	1	0.1	2,270	18,812	*	2
SUBTOT REG 4 WESTERN	1	0.1	2,270	18,812	*	2
NAT TOT SAES-FRSTY-OCI	1	0.1	2,270	18,812	*	2
NATIONAL ECONOMICS DI DC	2	5.5	571,000	1,371,000	0.0	0
NATIONAL ECONOMICS DI TOT	2	5.5	571,000	1,371,000	0.0	0
SUBTOT ERS	2	5.5	571,000	1,371,000	0.0	0
NATIONAL TOTAL USDA	2	5.5	571,000	1,371,000	0.0	0
NAT TOT USDA-SAES-ETC	3	5.6	573,270	1,389,812	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 4600 FARM COOPERATIVES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH CAROLINA SAES	1	0.2	4,745	9,457	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	4,745	9,457	*	0
INDIANA SAES	1	0.0	4,802	12,150	*	1,799
IOWA SAES	2	0.1	2,238	2,370	*	0
MISSOURI SAES	1	0.1	2,675	13,473	*	0
SUBTOT REG 3 NORTH CENT	4	0.2	9,715	27,993	*	1,799
ARIZONA SAES	1	0.1	2,167	8,024	*	0
SUBTOT REG 4 WESTERN	1	0.1	2,167	8,024	*	0
NAT TOT SAES-FRSTY-OCI	6	0.4	16,626	45,474	*	1,799
COOPERATIVE DEVELOPME DC	1	1.0	128,202	128,202	0.0	0
COOPERATIVE DEVELOPME TOT	1	1.0	128,202	128,202	0.0	0
SUBTOT ACS	1	1.0	128,202	128,202	0.0	0
NATIONAL TOTAL USDA	1	1.0	128,202	128,202	0.0	0
NAT TOT USDA-SAES-ETC	7	1.4	144,828	173,676	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 4700 OTH MARKET PROCESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	1.1	13,758	180,125	*	0
SUBTOT REG 1 NORTHEAST	1	1.1	13,758	180,125	*	0
LOUISANA SAES	1	0.2	6,554	23,669	*	0
MISSISSIPPI SAES	1	0.0	2,209	4,519	*	0
TEXAS SAES	1	0.0	630	6,187	*	973
SUBTOT REG 2 SOUTHERN	3	0.3	9,393	34,375	*	973
ILLINOIS SAES	1	0.8	6,249	16,271	*	0
IOWA SAES	3	0.1	2,262	58,860	*	26,177
MISSOURI SAES	1	0.1	2,675	13,473	*	0
SUBTOT REG 3 NORTH CENT	5	1.1	11,186	88,604	*	26,177
ARIZONA SAES	1	0.2	6,167	22,839	*	0
WASHINGTON SAES	1	0.1	3,944	5,939	*	0
SUBTOT REG 4 WESTERN	2	0.3	10,111	28,778	*	0
NAT TOT SAES-FRSTY-OCI	11	2.7	44,448	331,883	*	27,150
NAT TOT USDA-SAES-ETC	11	2.7	44,448	331,883	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 4800 MARKETING SYSTEMS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE	SAES	1	0.2	8,188	9,706	*	0
NEW JERSEY	SAES	1	0.4	0	38,731	*	11,731
NY-CORNELL	SAES	2	0.3	17,381	41,997	*	0
VERMONT	SAES	1	0.1	6,923	9,649	*	0
SUBTOT REG 1 NORTHEAST		5	1.0	32,491	100,083	*	11,731
ALABAMA	SAES	1	0.3	4,592	9,392	*	0
MISSISSIPPI	SAES	1	0.1	2,431	7,603	*	1,853
NORTH CAROLINA	SAES	1	0.3	4,857	14,989	*	0
OKLAHOMA	SAES	1	1.0	15,097	29,855	*	0
TENNESSEE	SAES	1	0.1	4,915	9,851	*	0
TEXAS	SAES	1	2.1	17,555	124,960	*	29,156
SOUTHERN UNIV	OCI	1	0.2	0	22,351	*	22,351
TENN A&M IND	OCI	1	0.0	0	128	*	128
SUBTOT REG 2 SOUTHERN		8	4.1	49,447	219,129	*	53,488
INDIANA	SAES	5	1.0	21,900	71,141	*	9,195
IOWA	SAES	1	0.0	54	186	*	0
MICHIGAN	SAES	1	0.0	1,200	10,387	*	0
MINNESOTA	SAES	1	0.2	19,194	22,648	*	0
MISSOURI	SAES	2	0.4	5,350	30,671	*	0
NORTH DAKOTA	SAES	2	0.1	3,601	14,751	*	0
NEBRASKA	SAES	2	0.9	29,434	64,102	*	0
SOUTH DAKOTA	SAES	2	0.8	2,169	25,843	*	0
WISCONSIN	SAES	1	0.1	0	14,257	*	0
SUBTOT REG 3 NORTH CENT		17	3.4	82,902	253,985	*	9,195
CALIFORNIA	SAES	1	0.0	0	12,531	*	8,751
HAWAII	SAES	1	1.1	17,368	58,199	*	0
SUBTOT REG 4 WESTERN		2	1.1	17,368	70,730	*	8,751
NAT TOT SAES-FRSTY-OCI		32	9.6	182,208	643,926	*	83,165
NAT TOT USDA-SAES-ETC		32	9.6	182,208	643,926	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 6200 SEED RESEARCH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	1	0.0	0	562	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	562	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	562	*	0
NAT TOT USDA-SAES-ETC		1	0.0	0	562	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.2	2,412	16,506	*	0
MISSISSIPPI	SAES	1	0.2	8,586	29,924	*	0
SUBTOT REG 2 SOUTHERN		2	0.4	10,998	46,430	*	0
KANSAS	SAES	1	0.1	0	994	*	0
OHIO	SAES	1	0.0	2,006	4,534	*	0
SOUTH DAKOTA	SAES	1	0.4	6,825	22,899	*	0
SUBTOT REG 3 NORTH CENT		3	0.5	8,831	28,427	*	0
COLORADO	SAES	1	0.2	3,694	20,929	*	0
NEVADA	SAES	1	0.0	0	6,978	*	0
SUBTOT REG 4 WESTERN		2	0.2	3,694	27,907	*	0
NAT TOT SAES-FRSTY-OCI		7	1.1	23,522	102,764	*	0
NAT TOT USDA-SAES-ETC		7	1.1	23,522	102,764	*	*

TABLE IA BY RPA AND COMMODITY 503 MKTG EFF AGRI PRODS 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.1	1,608	11,004	*	0
OKLAHOMA	SAES	1	1.2	31,653	32,830	*	0
SUBTOT REG 2 SOUTHERN		2	1.3	33,261	43,834	*	0
NEBRASKA	SAES	1	0.1	1,448	14,896	*	0
WISCONSIN	SAES	1	0.1	0	5,485	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	1,448	20,381	*	0
COLORADO	SAES	1	0.2	3,694	20,929	*	0
SUBTOT REG 4 WESTERN		1	0.2	3,694	20,929	*	0
NAT TOT SAES-FRSTY-OCI		5	1.7	38,402	85,144	*	0
NAT TOT USDA-SAES-ETC		5	1.7	38,402	85,144	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.0	0	2,024	*	0
RHODE ISLAND	SAES	2	0.9	6,974	67,355	*	0
SUBTOT REG 1 NORTHEAST		3	0.9	6,974	69,379	*	0
ALABAMA	SAES	1	0.4	6,648	62,783	*	0
FLORIDA	SAES	1	0.3	1,508	68,046	*	0
NORTH CAROLINA	SAES	1	0.2	4,821	10,139	*	3,549
SUBTOT REG 2 SOUTHERN		3	0.8	12,977	140,968	*	3,549
CALIFORNIA	SAES	1	0.2	280	18,339	*	0
OREGON	SAES	1	0.6	511	1,202	*	0
SUBTOT REG 4 WESTERN		2	0.8	791	19,541	*	0
NAT TOT SAES-FRSTY-OCI		8	2.5	20,742	229,888	*	3,549
NATIONAL ECONOMICS DI DC		1	0.2	17,850	17,850	0.0	0
NATIONAL ECONOMICS DI TOT		1	0.2	17,850	17,850	0.0	0
SUBTOT ERS		1	0.2	17,850	17,850	0.0	0
NATIONAL TOTAL USDA		1	0.2	17,850	17,850	0.0	0
NAT TOT USDA-SAES-ETC		9	2.6	38,592	247,738	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	2	0.5	3,429	50,786	*	1,974
SUBTOT REG 2 SOUTHERN		2	0.5	3,429	50,786	*	1,974
NAT TOT SAES-FRSTY-OCI		2	0.5	3,429	50,786	*	1,974
NATIONAL ECONOMICS DI DC		3	0.6	47,800	47,800	0.0	0
NATIONAL ECONOMICS DI TOT		3	0.6	47,800	47,800	0.0	0
SUBTOT ERS		3	0.6	47,800	47,800	0.0	0
NATIONAL TOTAL USDA		3	0.6	47,800	47,800	0.0	0
NAT TOT USDA-SAES-ETC		5	1.1	51,229	98,586	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.1	2,130	4,588	*	0
ARKANSAS	SAES	1	0.0	912	1,886	*	0
LOUISANA	SAES	2	0.1	2,660	6,382	*	0
SOUTH CAROLINA	SAES	1	0.0	0	849	*	0
TENNESSEE	SAES	1	0.0	2,619	4,444	*	0
SUBTOT REG 2 SOUTHERN		6	0.2	8,320	18,148	*	0
CALIFORNIA	SAES	1	0.5	8,833	56,248	*	3,263
NEW MEXICO	SAES	1	0.5	15,240	18,240	*	0
WASHINGTON	SAES	1	0.1	2,843	14,243	*	0
SUBTOT REG 4 WESTERN		3	1.1	26,915	88,730	*	3,263
NAT TOT SAES-FRSTY-OCI		9	1.3	35,236	106,878	*	3,263
NATIONAL ECONOMICS DI DC		5	2.8	218,400	218,400	0.0	0
NATIONAL ECONOMICS DI TOT		5	2.8	218,400	218,400	0.0	0
SUBTOT ERS		5	2.8	218,400	218,400	0.0	0
NATIONAL TOTAL USDA		5	2.8	218,400	218,400	0.0	0
NAT TOT USDA-SAES-ETC		14	4.0	253,636	325,278	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	1,706	6,027	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	1,706	6,027	*	0
NAT TOT SAES-FRSTY-OCI		1	0.1	1,706	6,027	*	0
NATIONAL ECONOMICS DI DC		1	0.2	17,800	17,800	0.0	0
NATIONAL ECONOMICS DI TOT		1	0.2	17,800	17,800	0.0	0
SUBTOT ERS		1	0.2	17,800	17,800	0.0	0
NATIONAL TOTAL USDA		1	0.2	17,800	17,800	0.0	0
NAT TOT USDA-SAES-ETC		2	0.3	19,506	23,827	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	1,706	6,027	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	1,706	6,027	*	0
ALABAMA	SAES	1	0.1	3,195	6,882	*	0
ARKANSAS	SAES	2	0.0	1,578	5,084	*	182
FLORIDA	SAES	3	0.7	9,564	71,869	*	10,900
LOUISANA	SAES	3	0.3	12,260	26,922	*	0
SOUTH CAROLINA	SAES	1	0.4	11,863	23,643	*	0
TENNESSEE	SAES	1	0.2	10,476	17,774	*	0
FT. VALLEY COL	OCI	1	0.7	41,982	41,982	*	0
SUBTOT REG 2 SOUTHERN		12	2.4	90,918	194,157	*	11,082
INDIANA	SAES	1	0.1	403	13,034	*	0
MINNESOTA	SAES	1	0.0	11,243	11,243	*	0
SUBTOT REG 3 NORTH CENT		2	0.1	11,646	24,277	*	0
CALIFORNIA	SAES	2	0.6	8,833	60,687	*	3,263
WASHINGTON	SAES	1	0.1	2,843	14,243	*	0
SUBTOT REG 4 WESTERN		3	0.7	11,675	74,929	*	3,263
NAT TOT SAES-FRSTY-OCI		18	3.3	115,945	299,390	*	14,345
NATIONAL ECONOMICS DI DC		5	2.8	213,600	213,600	0.0	0
NATIONAL ECONOMICS DI TOT		5	2.8	213,600	213,600	0.0	0
SUBTOT ERS		5	2.8	213,600	213,600	0.0	0
NATIONAL TOTAL USDA		5	2.8	213,600	213,600	0.0	0
NAT TOT USDA-SAES-ETC		23	6.0	329,545	512,990	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	2	0.1	5,314	11,935	*	1,025
OKLAHOMA	SAES	1	0.2	2,805	6,526	*	0
SOUTH CAROLINA	SAES	1	0.1	1,956	3,159	*	0
TEXAS	SAES	1	0.1	284	4,501	*	0
VIRGINIA	SAES	1	0.4	2,462	13,276	*	579
SUBTOT REG 2 SOUTHERN		6	0.8	12,820	39,396	*	1,605
ILLINOIS	SAES	1	0.2	5,955	8,680	*	1,326
IOWA	SAES	3	0.1	6,309	18,215	*	0
MISSOURI	SAES	1	0.0	3,330	15,711	*	0
SUBTOT REG 3 NORTH CENT		5	0.3	15,595	42,606	*	1,326
NAT TOT SAES-FRSTY-OCI		11	1.1	28,415	82,003	*	2,930
NATIONAL ECONOMICS DI DC		5	3.7	320,000	320,000	0.0	0
NATIONAL ECONOMICS DI TOT		5	3.7	320,000	320,000	0.0	0
SUBTOT ERS		5	3.7	320,000	320,000	0.0	0
NATIONAL TOTAL USDA		5	3.7	320,000	320,000	0.0	0
NAT TOT USDA-SAES-ETC		16	4.8	348,415	402,003	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.2	662	10,502	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	662	10,502	*	0
MISSOURI	SAES	1	0.0	3,330	15,711	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	3,330	15,711	*	0
NAT TOT SAES-FRSTY-OCI		2	0.2	3,992	26,213	*	0
NATIONAL ECONOMICS DI DC		3	0.8	76,200	76,200	0.0	0
NATIONAL ECONOMICS DI TOT		3	0.8	76,200	76,200	0.0	0
SUBTOT ERS		3	0.8	76,200	76,200	0.0	0
NATIONAL TOTAL USDA		3	0.8	76,200	76,200	0.0	0
NAT TOT USDA-SAES-ETC		5	1.0	80,192	102,413	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA SAES	1	0.1	4,174	6,480	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	4,174	6,480	*	0
CALIFORNIA SAES	1	0.2	0	15,517	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	15,517	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	4,174	21,997	*	0
NATIONAL ECONOMICS DI DC	3	0.8	76,200	76,200	0.0	0
NATIONAL ECONOMICS DI TOT	3	0.8	76,200	76,200	0.0	0
SUBTOT ERS	3	0.8	76,200	76,200	0.0	0
NATIONAL TOTAL USDA	3	0.8	76,200	76,200	0.0	0
NAT TOT USDA-SAES-ETC	5	1.0	80,374	98,197	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.0	296	674	*	0
OKLAHOMA SAES	1	0.4	6,546	15,227	*	0
SUBTOT REG 2 SOUTHERN	2	0.4	6,842	15,902	*	0
ILLINOIS SAES	1	0.1	2,978	4,340	*	663
IOWA SAES	1	0.1	4,332	5,898	*	0
NORTH DAKOTA SAES	1	0.0	0	13,837	*	0
SUBTOT REG 3 NORTH CENT	3	0.2	7,309	24,075	*	663
MONTANA SAES	1	0.6	16,970	33,593	*	0
OREGON SAES	1	0.2	4,980	11,306	*	0
SUBTOT REG 4 WESTERN	2	0.8	21,950	44,899	*	0
NAT TOT SAES-FRSTY-OCI	7	1.3	36,101	84,875	*	663
NATIONAL ECONOMICS DI DC	4	2.3	203,550	203,550	0.0	0
NATIONAL ECONOMICS DI TOT	4	2.3	203,550	203,550	0.0	0
SUBTOT ERS	4	2.3	203,550	203,550	0.0	0
NATIONAL TOTAL USDA	4	2.3	203,550	203,550	0.0	0
NAT TOT USDA-SAES-ETC	11	3.7	239,651	288,425	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NATIONAL ECONOMICS DI DC	4	1.1	105,800	105,800	0.0	0
NATIONAL ECONOMICS DI TOT	4	1.1	105,800	105,800	0.0	0
SUBTOT ERS	4	1.1	105,800	105,800	0.0	0
NATIONAL TOTAL USDA	4	1.1	105,800	105,800	0.0	0
NAT TOT USDA-SAES-ETC	4	1.1	105,800	105,800	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW MEXICO SAES	1	0.6	0	25,888	*	0
SUBTOT REG 4 WESTERN	1	0.6	0	25,888	*	0
NAT TOT SAES-FRSTY-OCI	1	0.6	0	25,888	*	0
NAT TOT USDA-SAES-ETC	1	0.6	0	25,888	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA SAES	1	0.2	11,930	21,530	*	0
SOUTH CAROLINA SAES	2	0.1	7,151	17,138	*	0
TEXAS SAES	1	0.2	970	4,065	*	0
SUBTOT REG 2 SOUTHERN	4	0.5	20,051	42,734	*	0

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2100 COTTON (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA	SAES	1	0.0	100	1,165	*	0
SUBTOT REG 4 WESTERN		1	0.0	100	1,165	*	0
NAT TOT SAES-FRSTY-OCI		5	0.5	20,151	43,899	*	0
MID-ATLANTIC AREA	SC	1	0.1	10,630	10,630	0.0	0
MID-ATLANTIC AREA	TOT	1	0.1	10,630	10,630	0.0	0
SUBTOT ARS		1	0.1	10,630	10,630	0.0	0
NATIONAL ECONOMICS DI	DC	5	6.6	559,900	559,900	0.0	0
NATIONAL ECONOMICS DI	TOT	5	6.6	559,900	559,900	0.0	0
SUBTOT ERS		5	6.6	559,900	559,900	0.0	0
NATIONAL TOTAL USDA		6	6.7	570,530	570,530	0.0	0
NAT TOT USDA-SAES-ETC		11	7.2	590,681	614,429	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2200 COTTONSEED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.2	9,786	18,882	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	9,786	18,882	*	0
NAT TOT SAES-FRSTY-OCI		1	0.2	9,786	18,882	*	0
NAT TOT USDA-SAES-ETC		1	0.2	9,786	18,882	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	2	0.1	5,265	11,823	*	1,025
SOUTH CAROLINA	SAES	3	0.1	1,956	12,959	*	0
VIRGINIA	SAES	1	0.4	2,462	13,276	*	579
SUBTOT REG 2 SOUTHERN		6	0.5	9,682	38,058	*	1,605
ILLINOIS	SAES	1	0.2	5,955	8,680	*	1,326
IOWA	SAES	4	0.2	6,309	35,358	*	0
MISSOURI	SAES	1	0.0	3,330	15,711	*	0
SUBTOT REG 3 NORTH CENT		6	0.4	15,595	59,749	*	1,326
NAT TOT SAES-FRSTY-OCI		12	1.0	25,277	97,807	*	2,930
NATIONAL ECONOMICS DI	DC	5	3.2	277,550	277,550	0.0	0
NATIONAL ECONOMICS DI	TOT	5	3.2	277,550	277,550	0.0	0
SUBTOT ERS		5	3.2	277,550	277,550	0.0	0
NATIONAL TOTAL USDA		5	3.2	277,550	277,550	0.0	0
NAT TOT USDA-SAES-ETC		17	4.1	302,827	375,357	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.0	296	674	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	296	674	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	296	674	*	0
NATIONAL ECONOMICS DI	DC	4	1.3	120,600	120,600	0.0	0
NATIONAL ECONOMICS DI	TOT	4	1.3	120,600	120,600	0.0	0
SUBTOT ERS		4	1.3	120,600	120,600	0.0	0
NATIONAL TOTAL USDA		4	1.3	120,600	120,600	0.0	0
NAT TOT USDA-SAES-ETC		5	1.3	120,896	121,274	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NATIONAL ECONOMICS DI DC	4	1.0	91,000	91,000	0.0	0
NATIONAL ECONOMICS DI TOT	4	1.0	91,000	91,000	0.0	0
SUBTOT ERS	4	1.0	91,000	91,000	0.0	0
NATIONAL TOTAL USDA	4	1.0	91,000	91,000	0.0	0
NAT TOT USDA-SAES-ETC	4	1.0	91,000	91,000	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS SAES	1	0.1	1,706	6,027	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	1,706	6,027	*	0
KENTUCKY SAES	1	0.1	5,277	14,592	*	0
NORTH CAROLINA SAES	3	0.0	726	10,396	*	0
SOUTH CAROLINA SAES	2	0.0	0	9,801	*	0
SUBTOT REG 2 SOUTHERN	6	0.2	6,003	34,788	*	0
NAT TOT SAES-FRSTY-OCI	7	0.3	7,709	40,815	*	0
NATIONAL ECONOMICS DI DC	3	0.8	76,200	76,200	0.0	0
NATIONAL ECONOMICS DI TOT	3	0.8	76,200	76,200	0.0	0
SUBTOT ERS	3	0.8	76,200	76,200	0.0	0
NATIONAL TOTAL USDA	3	0.8	76,200	76,200	0.0	0
NAT TOT USDA-SAES-ETC	10	1.1	83,909	117,015	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA SAES	1	0.2	11,792	17,885	*	0
SOUTH CAROLINA SAES	1	0.0	0	849	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	11,792	18,733	*	0
CALIFORNIA SAES	1	0.0	0	3,055	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	3,055	*	0
NAT TOT SAES-FRSTY-OCI	3	0.2	11,792	21,788	*	0
NATIONAL ECONOMICS DI DC	2	0.9	60,150	60,150	0.0	0
NATIONAL ECONOMICS DI TOT	2	0.9	60,150	60,150	0.0	0
SUBTOT ERS	2	0.9	60,150	60,150	0.0	0
NATIONAL TOTAL USDA	2	0.9	60,150	60,150	0.0	0
NAT TOT USDA-SAES-ETC	5	1.1	71,942	81,938	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
HAWAII SAES	1	0.0	1,453	3,440	*	0
SUBTOT REG 4 WESTERN	1	0.0	1,453	3,440	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	1,453	3,440	*	0
NATIONAL ECONOMICS DI DC	3	3.3	247,250	247,250	0.0	0
NATIONAL ECONOMICS DI TOT	3	3.3	247,250	247,250	0.0	0
SUBTOT ERS	3	3.3	247,250	247,250	0.0	0
NATIONAL TOTAL USDA	3	3.3	247,250	247,250	0.0	0
NAT TOT USDA-SAES-ETC	4	3.3	248,703	250,690	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	1,706	6,027	*	0
NEW JERSEY	SAES	1	0.6	14,376	48,376	*	0
SUBTOT REG 1 NORTHEAST		2	0.7	16,082	54,403	*	0
ARKANSAS	SAES	2	0.1	5,280	15,460	*	151
GEORGIA	SAES	4	0.6	7,773	88,299	*	1,915
MISSISSIPPI	SAES	2	0.1	0	227	*	0
NORTH CAROLINA	SAES	1	0.0	0	4,971	*	0
SOUTH CAROLINA	SAES	2	0.0	0	9,801	*	0
TENNESSEE	SAES	1	0.1	3,890	5,750	*	0
VIRGINIA	SAES	1	0.9	11,026	59,480	*	2,596
SUBTOT REG 2 SOUTHERN		13	1.7	27,969	183,988	*	4,662
IOWA	SAES	1	0.0	989	2,043	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	989	2,043	*	0
NAT TOT SAES-FRSTY-OCI		16	2.4	45,040	240,434	*	4,662
NATIONAL ECONOMICS DI DC		1	0.7	71,400	71,400	0.0	0
NATIONAL ECONOMICS DI TOT		1	0.7	71,400	71,400	0.0	0
SUBTOT ERS		1	0.7	71,400	71,400	0.0	0
NATIONAL TOTAL USDA		1	0.7	71,400	71,400	0.0	0
NAT TOT USDA-SAES-ETC		17	3.1	116,440	311,834	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	1,706	6,027	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	1,706	6,027	*	0
ARKANSAS	SAES	1	0.0	1,088	4,697	*	0
FLORIDA	SAES	1	0.2	905	40,828	*	0
GEORGIA	SAES	3	0.1	10,104	22,421	*	1,025
KENTUCKY	SAES	3	1.2	47,542	89,414	*	0
LOUISANA	SAES	3	0.2	11,618	19,609	*	0
NORTH CAROLINA	SAES	2	0.3	1,216	21,085	*	7,944
OKLAHOMA	SAES	1	0.0	0	226	*	0
SOUTH CAROLINA	SAES	1	0.0	0	1,291	*	0
TENNESSEE	SAES	1	0.1	6,552	9,684	*	0
VIRGINIA	SAES	2	0.9	3,146	16,964	*	740
SUBTOT REG 2 SOUTHERN		18	3.2	82,171	226,219	*	9,710
ILLINOIS	SAES	1	0.2	5,955	8,680	*	1,326
IOWA	SAES	2	0.1	1,978	12,317	*	0
MISSOURI	SAES	3	0.6	11,133	83,079	*	0
NORTH DAKOTA	SAES	1	0.0	364	2,994	*	0
SUBTOT REG 3 NORTH CENT		7	0.9	19,430	107,069	*	1,326
CALIFORNIA	SAES	2	1.2	15,087	107,414	*	258
HAWAII	SAES	1	0.2	2,655	12,871	*	0
MONTANA	SAES	1	0.4	11,313	22,396	*	0
NEW MEXICO	SAES	2	1.0	18,510	47,621	*	0
OREGON	SAES	1	0.2	35,248	80,571	*	0
WASHINGTON	SAES	1	0.1	2,269	7,301	*	0
WYOMING	SAES	2	0.7	25,957	50,288	*	0
SUBTOT REG 4 WESTERN		10	3.8	111,039	328,462	*	258
NAT TOT SAES-FRSTY-OCI		36	8.0	214,345	667,778	*	11,293
NATIONAL ECONOMICS DI DC		1	0.9	89,250	89,250	0.0	0
NATIONAL ECONOMICS DI TOT		1	0.9	89,250	89,250	0.0	0
SUBTOT ERS		1	0.9	89,250	89,250	0.0	0
NATIONAL TOTAL USDA		1	0.9	89,250	89,250	0.0	0
NAT TOT USDA-SAES-ETC		37	8.9	303,595	757,028	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	1,706	6,027	*	0
DELAWARE	SAES	1	0.2	33,819	36,425	*	0
MAINE	SAES	1	0.1	3,017	3,752	*	0
NEW JERSEY	SAES	1	0.2	0	10,600	*	0
VERMONT	SAES	1	0.6	25,593	25,593	*	0
SUBTOT REG 1 NORTHEAST		5	1.2	64,135	82,398	*	0
ARKANSAS	SAES	1	0.2	5,645	10,129	*	0
FLORIDA	SAES	1	0.1	4,770	10,635	*	0
GEORGIA	SAES	2	0.2	6,921	24,263	*	0
LOUISANA	SAES	2	0.3	0	9,850	*	0
MISSISSIPPI	SAES	2	0.4	2,919	20,659	*	0
NORTH CAROLINA	SAES	1	0.0	0	4,971	*	0
TENNESSEE	SAES	2	0.4	14,444	23,350	*	0
SUBTOT REG 2 SOUTHERN		11	1.6	34,699	103,858	*	0

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3100 DAIRY CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
ILLINOIS	SAES	1	0.2	3,614	11,057	*	0
IOWA	SAES	1	0.1	3,728	3,825	*	0
MINNESOTA	SAES	1	0.5	41,554	76,804	*	0
NORTH DAKOTA	SAES	1	0.0	394	3,486	*	0
OHIO	SAES	1	0.0	3,218	7,219	*	0
SUBTOT REG 3 NORTH CENT		5	0.8	52,507	102,392	*	0
MONTANA	SAES	1	0.1	0	6,076	*	0
WASHINGTON	SAES	1	0.1	5,181	11,843	*	0
SUBTOT REG 4 WESTERN		2	0.2	5,181	17,919	*	0
NAT TOT SAES-FRSTY-OCI		23	3.8	156,522	306,566	*	0
NATIONAL ECONOMICS DI DC		1	0.9	89,250	89,250	0.0	0
NATIONAL ECONOMICS DI TOT		1	0.9	89,250	89,250	0.0	0
SUBTOT ERS		1	0.9	89,250	89,250	0.0	0
NATIONAL TOTAL USDA		1	0.9	89,250	89,250	0.0	0
NAT TOT USDA-SAES-ETC		24	4.7	245,772	395,816	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-STORRS	SAES	1	0.1	1,706	6,027	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	1,706	6,027	*	0
ARKANSAS	SAES	1	0.0	1,088	4,697	*	0
GEORGIA	SAES	3	0.1	5,296	14,726	*	1,025
NORTH CAROLINA	SAES	1	0.0	0	1,108	*	1,108
OKLAHOMA	SAES	2	0.0	1,305	1,551	*	0
SOUTH CAROLINA	SAES	1	0.1	3,911	6,317	*	0
TENNESSEE	SAES	1	0.1	3,686	5,447	*	0
VIRGINIA	SAES	3	1.3	13,488	73,829	*	3,222
SUBTOT REG 2 SOUTHERN		12	1.6	28,773	107,675	*	5,355
ILLINOIS	SAES	1	0.2	5,955	8,680	*	1,326
IOWA	SAES	2	0.1	1,978	12,317	*	0
MISSOURI	SAES	2	0.6	7,051	55,581	*	0
NORTH DAKOTA	SAES	1	0.0	218	1,796	*	0
OHIO	SAES	1	0.1	981	2,093	*	0
SUBTOT REG 3 NORTH CENT		7	0.9	16,183	80,467	*	1,326
NAT TOT SAES-FRSTY-OCI		20	2.6	46,662	194,170	*	6,681
NATIONAL ECONOMICS DI DC		1	0.7	71,400	71,400	0.0	0
NATIONAL ECONOMICS DI TOT		1	0.7	71,400	71,400	0.0	0
SUBTOT ERS		1	0.7	71,400	71,400	0.0	0
NATIONAL TOTAL USDA		1	0.7	71,400	71,400	0.0	0
NAT TOT USDA-SAES-ETC		21	3.4	118,062	265,570	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-STORRS	SAES	1	0.1	1,706	6,027	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	1,706	6,027	*	0
IOWA	SAES	1	0.0	989	2,043	*	0
NORTH DAKOTA	SAES	1	0.0	146	1,197	*	0
SUBTOT REG 3 NORTH CENT		2	0.0	1,134	3,240	*	0
NAT TOT SAES-FRSTY-OCI		3	0.1	2,840	9,268	*	0
NATIONAL ECONOMICS DI DC		1	0.2	17,850	17,850	0.0	0
NATIONAL ECONOMICS DI TOT		1	0.2	17,850	17,850	0.0	0
SUBTOT ERS		1	0.2	17,850	17,850	0.0	0
NATIONAL TOTAL USDA		1	0.2	17,850	17,850	0.0	0
NAT TOT USDA-SAES-ETC		4	0.3	20,690	27,118	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-STORRS	SAES	1	0.1	1,706	6,027	*	0
MARYLAND	SAES	1	0.2	0	6,730	*	0
SUBTOT REG 1 NORTHEAST		2	0.3	1,706	12,757	*	0
NAT TOT SAES-FRSTY-OCI		2	0.3	1,706	12,757	*	0
NAT TOT USDA-SAES-ETC		2	0.3	1,706	12,757	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH CAROLINA SAES	1	0.1	1,270	3,915	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	1,270	3,915	*	0
IOWA SAES	1	0.0	81	279	*	0
OHIO SAES	1	0.2	11,332	27,100	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	11,413	27,379	*	0
NAT TOT SAES-FRSTY-OCI	3	0.3	12,683	31,294	*	0
NATIONAL ECONOMICS DI DC	4	1.5	173,000	173,000	0.0	0
NATIONAL ECONOMICS DI TOT	4	1.5	173,000	173,000	0.0	0
SUBTOT ERS	4	1.5	173,000	173,000	0.0	0
NATIONAL TOTAL USDA	4	1.5	173,000	173,000	0.0	0
NAT TOT USDA-SAES-ETC	7	1.8	185,683	204,294	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3700 CLOTHING & TEXTILES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	2	0.1	550	5,610	*	0
SUBTOT REG 4 WESTERN	2	0.1	550	5,610	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	550	5,610	*	0
NAT TOT USDA-SAES-ETC	2	0.1	550	5,610	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.3	2,191	26,227	*	3,024
WEST VIRGINIA SAES	1	0.0	1,500	1,754	*	0
SUBTOT REG 1 NORTHEAST	2	0.3	3,691	27,981	*	3,024
GEORGIA SAES	3	2.3	64,091	219,454	*	4,386
KENTUCKY SAES	1	0.3	18,959	27,609	*	0
NORTH CAROLINA SAES	2	1.4	25,073	94,657	*	790
PUERTO RICO SAES	1	1.7	163,493	342,092	*	0
TENNESSEE SAES	1	0.6	30,137	44,738	*	0
TEXAS SAES	2	0.6	6,299	12,711	*	0
VIRGINIA SAES	1	3.0	28,939	156,113	*	6,813
SUBTOT REG 2 SOUTHERN	11	9.9	336,991	897,374	*	11,989
MICHIGAN SAES	1	0.4	3,191	24,095	*	0
WISCONSIN SAES	1	0.5	18,565	54,401	*	0
SUBTOT REG 3 NORTH CENT	2	0.9	21,756	78,496	*	0
CALIFORNIA SAES	2	0.4	3,784	36,010	*	0
WASHINGTON SAES	1	0.9	20,450	81,805	*	10,700
SUBTOT REG 4 WESTERN	3	1.3	24,234	117,815	*	10,700
NAT TOT SAES-FRSTY-OCI	18	12.4	386,672	1,121,665	*	25,713
NAT TOT USDA-SAES-ETC	18	12.4	386,672	1,121,665	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 4400 AGRIC ECONOMY U S

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS SAES	1	0.1	1,706	6,027	*	0
NEW JERSEY SAES	1	0.3	0	19,000	*	0
PENNSYLVANIA SAES	1	0.4	6,012	23,833	*	0
RHODE ISLAND SAES	1	0.2	10,462	19,897	*	0
SUBTOT REG 1 NORTHEAST	4	1.0	18,179	68,758	*	0
FLORIDA SAES	1	0.6	0	32,782	*	0
GEORGIA SAES	1	0.4	4,003	17,770	*	0
KENTUCKY SAES	1	0.0	3,141	3,141	*	0
LOUISANA SAES	1	0.2	0	15,268	*	0
NORTH CAROLINA SAES	1	1.0	23,944	69,443	*	0
OKLAHOMA SAES	1	0.8	13,706	29,721	*	0
PUERTO RICO SAES	1	0.1	2,482	5,401	*	0
SOUTH CAROLINA SAES	1	0.4	11,557	17,295	*	0
TEXAS SAES	2	1.4	1,942	30,660	*	15,561
SUBTOT REG 2 SOUTHERN	10	4.7	60,774	221,481	*	15,561
INDIANA SAES	1	0.2	5,122	17,092	*	0
IOWA SAES	3	0.2	25,812	134,536	*	78,518
KANSAS SAES	1	0.0	0	5,171	*	0

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 4400 AGRIC ECONOMY U S (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MICHIGAN SAES	1	0.1	11,864	14,189	*	0
MINNESOTA SAES	3	1.9	9,664	163,228	*	20,777
MISSOURI SAES	1	0.0	21,069	88,684	*	32,615
NORTH DAKOTA SAES	2	0.3	5,387	57,083	*	0
OHIO SAES	1	0.2	0	19,859	*	0
WISCONSIN SAES	1	0.3	9,709	52,287	*	21,076
SUBTOT REG 3 NORTH CENT	14	3.2	88,627	552,127	*	152,986
CALIFORNIA SAES	2	0.1	184	4,704	*	0
COLORADO SAES	1	3.6	5,600	211,537	*	52,495
UTAH SAES	2	0.5	15,058	38,830	*	0
WASHINGTON SAES	1	0.1	1,702	14,109	*	1
SUBTOT REG 4 WESTERN	6	4.3	22,544	269,180	*	52,497
NAT TOT SAES-FRSTY-OCI	34	13.3	190,125	1,111,545	*	221,044
NATIONAL ECONOMICS DI DC	8	19.6	1,330,000	1,330,000	0.0	0
NATIONAL ECONOMICS DI TOT	8	19.6	1,330,000	1,330,000	0.0	0
SUBTOT ERS	8	19.6	1,330,000	1,330,000	0.0	0
NATIONAL TOTAL USDA	8	19.6	1,330,000	1,330,000	0.0	0
NAT TOT USDA-SAES-ETC	42	32.9	1,520,125	2,441,545	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 6200 SEED RESEARCH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI SAES	1	0.0	0	562	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	562	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	562	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	562	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS SAES	1	0.1	1,002	3,116	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	1,002	3,116	*	0
ARKANSAS SAES	1	0.2	6,685	21,076	*	0
TEXAS SAES	1	0.4	5,042	38,023	*	18,089
SUBTOT REG 2 SOUTHERN	2	0.6	11,727	59,099	*	18,089
OHIO SAES	1	0.1	3,726	8,419	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	3,726	8,419	*	0
CALIFORNIA SAES	2	0.6	17,503	83,612	*	258
COLORADO SAES	1	0.2	5,372	30,443	*	0
NEW MEXICO SAES	1	0.1	0	3,235	*	0
UTAH SAES	1	0.1	0	14,592	*	0
SUBTOT REG 4 WESTERN	5	0.9	22,875	131,881	*	258
NAT TOT SAES-FRSTY-OCI	9	1.6	39,330	202,516	*	18,346
AGRICULTURAL RESEARCH NE	1	0.5	71,054	71,054	0.5	71,054
AGRICULTURAL RESEARCH NW	1	0.4	51,571	51,571	0.4	51,571
AGRICULTURAL RESEARCH TOT	2	0.9	122,625	122,625	0.9	122,625
SUBTOT ARS	2	0.9	122,625	122,625	0.9	122,625
NATIONAL TOTAL USDA	2	0.9	122,625	122,625	0.9	122,625
NAT TOT USDA-SAES-ETC	11	1.6	161,955	202,516	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS SAES	1	0.2	6,685	21,076	*	0
TEXAS SAES	1	0.1	1,681	12,674	*	6,030
SUBTOT REG 2 SOUTHERN	2	0.3	8,366	33,750	*	6,030
ILLINOIS SAES	1	0.1	2,978	4,340	*	663
SUBTOT REG 3 NORTH CENT	1	0.1	2,978	4,340	*	663
COLORADO SAES	1	0.2	5,372	30,443	*	0
UTAH SAES	1	0.1	0	14,592	*	0
SUBTOT REG 4 WESTERN	2	0.3	5,372	45,035	*	0
NAT TOT SAES-FRSTY-OCI	5	0.7	16,716	83,125	*	6,692
NAT TOT USDA-SAES-ETC	5	0.7	16,716	83,125	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.1	0	12,967	*	12,906
SOUTH CAROLINA SAES	1	0.0	2,181	3,507	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	2,181	16,473	*	12,906
CALIFORNIA SAES	1	0.0	0	820	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	820	*	0
NAT TOT SAES-FRSTY-OCI	3	0.2	2,181	17,293	*	12,906
NAT TOT USDA-SAES-ETC	3	0.2	2,181	17,293	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA SAES	1	0.6	7,204	22,319	*	0
SUBTOT REG 1 NORTHEAST	1	0.6	7,204	22,319	*	0
NORTH DAKOTA SAES	1	0.1	2,693	8,716	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	2,693	8,716	*	0
NAT TOT SAES-FRSTY-OCI	2	0.6	9,897	31,035	*	0
NAT TOT USDA-SAES-ETC	2	0.6	9,897	31,035	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA SAES	1	0.2	2,881	8,928	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	2,881	8,928	*	0
MISSISSIPPI SAES	1	0.1	2,431	7,603	*	1,853
NORTH CAROLINA SAES	1	0.5	9,714	29,978	*	0
SUBTOT REG 2 SOUTHERN	2	0.6	12,145	37,581	*	1,853
INDIANA SAES	1	0.1	403	13,034	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	403	13,034	*	0
CALIFORNIA SAES	1	0.0	0	820	*	0
WASHINGTON SAES	1	0.7	17,131	54,278	*	0
SUBTOT REG 4 WESTERN	2	0.7	17,131	55,098	*	0
NAT TOT SAES-FRSTY-OCI	6	1.6	32,561	114,641	*	1,853
NAT TOT USDA-SAES-ETC	6	1.6	32,561	114,641	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.1	0	8,934	*	0
OKLAHOMA SAES	1	0.0	0	154	*	0
SOUTH CAROLINA SAES	1	0.0	2,181	3,507	*	0
TEXAS SAES	1	0.0	0	6,492	*	6,492
SUBTOT REG 2 SOUTHERN	4	0.2	2,181	19,086	*	6,492
ILLINOIS SAES	2	1.9	27,923	89,605	*	7,500
MICHIGAN SAES	1	0.1	5,750	32,776	*	12,133
OHIO SAES	1	0.1	3,632	11,260	*	0
SUBTOT REG 3 NORTH CENT	4	2.1	37,305	133,640	*	19,632
NAT TOT SAES-FRSTY-OCI	8	2.3	39,486	152,726	*	26,124
NAT TOT USDA-SAES-ETC	8	2.3	39,486	152,726	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA SAES	1	0.0	0	142	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	142	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	142	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	142	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA	SAES	1	0.0	0	142	*	0
TEXAS	SAES	1	0.0	0	6,492	*	6,492
SUBTOT REG 2 SOUTHERN		2	0.0	0	6,633	*	6,492
NORTH DAKOTA	SAES	1	0.0	0	1,192	*	0
OHIO	SAES	1	0.1	1,816	5,630	*	0
SUBTOT REG 3 NORTH CENT		2	0.1	1,816	6,822	*	0
NAT TOT SAES-FRSTY-OCI		4	0.1	1,816	13,455	*	6,492
NAT TOT USDA-SAES-ETC		4	0.1	1,816	13,455	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS	SAES	1	0.2	1,886	7,156	*	156
SUBTOT REG 3 NORTH CENT		1	0.2	1,886	7,156	*	156
CALIFORNIA	SAES	1	0.0	0	410	*	0
NEVADA	SAES	1	0.2	4,979	7,553	*	0
SUBTOT REG 4 WESTERN		2	0.2	4,979	7,963	*	0
NAT TOT SAES-FRSTY-OCI		3	0.4	6,865	15,119	*	156
NAT TOT USDA-SAES-ETC		3	0.4	6,865	15,119	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.2	1,812	11,099	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	1,812	11,099	*	0
NAT TOT SAES-FRSTY-OCI		1	0.2	1,812	11,099	*	0
NAT TOT USDA-SAES-ETC		1	0.2	1,812	11,099	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.2	1,812	11,099	*	0
OKLAHOMA	SAES	1	0.0	0	154	*	0
SOUTH CAROLINA	SAES	1	0.0	2,181	3,507	*	0
TEXAS	SAES	1	0.0	0	5,564	*	5,564
SUBTOT REG 2 SOUTHERN		4	0.2	3,992	20,324	*	5,564
ILLINOIS	SAES	1	0.5	10,949	25,202	*	6,100
OHIO	SAES	1	0.1	1,816	5,630	*	0
SUBTOT REG 3 NORTH CENT		2	0.5	12,765	30,832	*	6,100
NAT TOT SAES-FRSTY-OCI		6	0.7	16,757	51,156	*	11,664
NAT TOT USDA-SAES-ETC		6	0.7	16,757	51,156	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.1	0	10,806	*	10,755
SUBTOT REG 2 SOUTHERN		1	0.1	0	10,806	*	10,755
NAT TOT SAES-FRSTY-OCI		1	0.1	0	10,806	*	10,755
NAT TOT USDA-SAES-ETC		1	0.1	0	10,806	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OHIO SAES	1	0.0	0	8,143	*	5,615
SUBTOT REG 3 NORTH CENT	1	0.0	0	8,143	*	5,615
NAT TOT SAES-FRSTY-OCI	1	0.0	0	8,143	*	5,615
NAT TOT USDA-SAES-ETC	1	0.0	0	8,143	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.0	707	2,492	*	0
SOUTH CAROLINA SAES	2	0.1	2,709	6,244	*	0
SUBTOT REG 2 SOUTHERN	3	0.1	3,416	8,736	*	0
NAT TOT SAES-FRSTY-OCI	3	0.1	3,416	8,736	*	0
NAT TOT USDA-SAES-ETC	3	0.1	3,416	8,736	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA SAES	1	0.3	0	11,487	*	0
SUBTOT REG 2 SOUTHERN	1	0.3	0	11,487	*	0
CALIFORNIA SAES	1	0.0	0	3,055	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	3,055	*	0
NAT TOT SAES-FRSTY-OCI	2	0.3	0	14,542	*	0
NATIONAL ECONOMICS DI DC	1	1.4	70,000	70,000	0.0	0
NATIONAL ECONOMICS DI TOT	1	1.4	70,000	70,000	0.0	0
SUBTOT ERS	1	1.4	70,000	70,000	0.0	0
NATIONAL TOTAL USDA	1	1.4	70,000	70,000	0.0	0
NAT TOT USDA-SAES-ETC	3	1.7	70,000	84,542	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA SAES	1	0.3	35,647	42,060	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	35,647	42,060	*	0
OREGON SAES	1	0.0	0	3,354	*	0
WASHINGTON SAES	1	0.2	4,283	13,570	*	0
SUBTOT REG 4 WESTERN	2	0.2	4,283	16,924	*	0
NAT TOT SAES-FRSTY-OCI	3	0.5	39,929	58,984	*	0
NAT TOT USDA-SAES-ETC	3	0.5	39,929	58,984	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE SAES	1	0.3	18,432	21,724	*	0
PENNSYLVANIA SAES	1	0.3	4,322	13,391	*	0
WEST VIRGINIA SAES	1	0.3	21,664	30,144	*	0
SUBTOT REG 1 NORTHEAST	3	0.9	44,418	65,259	*	0
SOUTH CAROLINA SAES	1	0.1	2,908	4,676	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	2,908	4,676	*	0
NAT TOT SAES-FRSTY-OCI	4	1.0	47,326	69,935	*	0
NAT TOT USDA-SAES-ETC	4	1.0	47,326	69,935	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
ALABAMA	SAES	1	0.1	8,136	12,600	*	0
KENTUCKY	SAES	1	0.3	16,206	20,504	*	0
LOUISIANA	SAES	1	0.1	5,062	7,529	*	0
MISSISSIPPI	SAES	1	0.1	4,418	9,039	*	0
SOUTH CAROLINA	SAES	1	0.1	2,908	4,676	*	0
TENNESSEE	SAES	1	0.1	7,391	9,111	*	0
TEXAS	SAES	2	0.2	4,271	7,529	*	0
SUBTOT REG 2 SOUTHERN		8	0.8	48,391	70,988	*	0
MISSOURI	SAES	1	0.3	7,813	26,452	*	0
SUBTOT REG 3 NORTH CENT		1	0.3	7,813	26,452	*	0
IDAHO	SAES	1	0.0	2,039	4,608	*	0
NEVADA	SAES	1	0.2	4,979	7,553	*	0
SUBTOT REG 4 WESTERN		2	0.2	7,018	12,162	*	0
NAT TOT SAES-FRSTY-OCI		11	1.3	63,222	109,602	*	0
NAT TOT USDA-SAES-ETC		11	1.3	63,222	109,602	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-STORRS	SAES	1	0.4	10,102	13,305	*	0
MARYLAND	SAES	1	0.4	17,239	24,856	*	0
SUBTOT REG 1 NORTHEAST		2	0.8	27,341	38,161	*	0
KENTUCKY	SAES	2	0.2	6,812	13,355	*	0
LOUISIANA	SAES	1	0.4	3,369	17,701	*	0
TEXAS	SAES	1	0.3	8,543	14,634	*	0
SUBTOT REG 2 SOUTHERN		4	0.9	18,723	45,690	*	0
MICHIGAN	SAES	1	0.1	5,750	32,776	*	12,133
MINNESOTA	SAES	1	0.0	665	665	*	0
OHIO	SAES	1	0.0	0	10,373	*	0
WISCONSIN	SAES	1	0.1	0	5,017	*	0
SUBTOT REG 3 NORTH CENT		4	0.2	6,415	48,830	*	12,133
NAT TOT SAES-FRSTY-OCI		10	1.9	52,479	132,681	*	12,133
NAT TOT USDA-SAES-ETC		10	1.9	52,479	132,681	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
GEORGIA	SAES	1	0.0	31	2,903	*	0
OKLAHOMA	SAES	1	0.0	1,305	1,495	*	0
SUBTOT REG 2 SOUTHERN		2	0.0	1,336	4,397	*	0
MISSOURI	SAES	1	0.4	11,719	39,678	*	0
SUBTOT REG 3 NORTH CENT		1	0.4	11,719	39,678	*	0
ARIZONA	SAES	1	0.3	1,248	14,857	*	0
SUBTOT REG 4 WESTERN		1	0.3	1,248	14,857	*	0
NAT TOT SAES-FRSTY-OCI		4	0.7	14,303	58,932	*	0
NAT TOT USDA-SAES-ETC		4	0.7	14,303	58,932	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
IOWA	SAES	1	0.0	108	372	*	0
KANSAS	SAES	1	0.1	23,789	24,783	*	0
MICHIGAN	SAES	1	0.0	2,278	4,694	*	0
SUBTOT REG 3 NORTH CENT		3	0.1	26,175	29,849	*	0
COLORADO	SAES	1	0.2	3,801	13,656	*	0
SUBTOT REG 4 WESTERN		1	0.2	3,801	13,656	*	0
NAT TOT SAES-FRSTY-OCI		4	0.4	29,976	43,505	*	0
NAT TOT USDA-SAES-ETC		4	0.4	29,976	43,505	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA SAES	1	0.6	16,059	40,454	*	1,736
SUBTOT REG 1 NORTHEAST	1	0.6	16,059	40,454	*	1,736
FLORIDA SAES	1	0.3	0	16,010	*	0
TEXAS SAES	1	1.0	3,607	33,565	*	28,900
SUBTOT REG 2 SOUTHERN	2	1.2	3,607	49,575	*	28,900
NAT TOT SAES-FRSTY-OCI	3	1.8	19,666	90,029	*	30,636
NAT TOT USDA-SAES-ETC	3	1.8	19,666	90,029	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.3	0	16,010	*	0
SOUTH CAROLINA SAES	1	0.4	11,557	17,295	*	0
SUBTOT REG 2 SOUTHERN	2	0.6	11,557	33,304	*	0
NORTH DAKOTA SAES	1	0.0	371	2,772	*	0
SOUTH DAKOTA SAES	1	0.4	1,393	3,166	*	0
WISCONSIN SAES	4	0.2	7,166	28,769	*	9,634
SUBTOT REG 3 NORTH CENT	6	0.5	8,930	34,707	*	9,634
COLORADO SAES	1	1.8	2,800	105,768	*	26,248
NEW MEXICO SAES	1	0.6	7,444	16,624	*	0
SUBTOT REG 4 WESTERN	2	2.4	10,244	122,392	*	26,248
NAT TOT SAES-FRSTY-OCI	10	3.6	30,730	190,404	*	35,881
CSRS SPECIAL GRANTS WIS	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CSRS	1	0.0	14,550	14,550	0.0	14,550
NATIONAL TOTAL USDA	1	0.0	14,550	14,550	0.0	14,550
NAT TOT USDA-SAES-ETC	11	3.6	45,280	190,404	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS SAES	1	0.1	1,002	3,116	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	1,002	3,116	*	0
NORTH DAKOTA SAES	1	0.0	371	2,772	*	0
SOUTH DAKOTA SAES	1	0.4	1,393	3,166	*	0
WISCONSIN SAES	4	0.2	7,166	28,769	*	9,634
SUBTOT REG 3 NORTH CENT	6	0.5	8,930	34,707	*	9,634
COLORADO SAES	1	1.8	2,800	105,768	*	26,248
NEW MEXICO SAES	1	0.1	827	1,847	*	0
SUBTOT REG 4 WESTERN	2	1.9	3,627	107,616	*	26,248
NAT TOT SAES-FRSTY-OCI	9	2.4	13,559	145,439	*	35,881
CSRS SPECIAL GRANTS WIS	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CSRS	1	0.0	14,550	14,550	0.0	14,550
NATIONAL TOTAL USDA	1	0.0	14,550	14,550	0.0	14,550
NAT TOT USDA-SAES-ETC	10	2.4	28,109	145,439	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	1,415	2,615	*	0
FLORIDA	SAES	1	0.3	2,083	21,260	*	1,382
MISSISSIPPI	SAES	1	0.1	0	11,173	*	24
SUBTOT REG 2 SOUTHERN		3	0.4	3,499	35,049	*	1,405
NAT TOT SAES-FRSTY-OCI		3	0.4	3,499	35,049	*	1,405
COOPERATIVE DEVELOPMT DC		1	0.1	16,025	16,025	0.0	0
COOPERATIVE DEVELOPMT TOT		1	0.1	16,025	16,025	0.0	0
SUBTOT ACS		1	0.1	16,025	16,025	0.0	0
NATIONAL TOTAL USDA		1	0.1	16,025	16,025	0.0	0
NAT TOT USDA-SAES-ETC		4	0.5	19,524	51,074	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GUAM	SAES	1	0.1	7,875	14,425	*	0
HAWAII	SAES	1	0.5	0	16,078	*	503
SUBTOT REG 4 WESTERN		2	0.6	7,875	30,503	*	503
NAT TOT SAES-FRSTY-OCI		2	0.6	7,875	30,503	*	503
NAT TOT USDA-SAES-ETC		2	0.6	7,875	30,503	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.0	0	1,483	*	725
NEW JERSEY	SAES	1	0.4	32,517	68,517	*	0
NY-CORNELL	SAES	1	0.1	5,167	12,102	*	0
WEST VIRGINIA	SAES	1	0.2	8,075	12,247	*	0
SUBTOT REG 1 NORTHEAST		4	0.7	45,759	94,349	*	725
ARKANSAS	SAES	2	0.0	1,245	3,485	*	91
GEORGIA	SAES	1	0.1	3,173	22,797	*	0
SUBTOT REG 2 SOUTHERN		3	0.1	4,418	26,282	*	91
IOWA	SAES	1	0.0	0	2,664	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	2,664	*	0
NAT TOT SAES-FRSTY-OCI		8	0.9	50,176	123,294	*	816
NAT TOT USDA-SAES-ETC		8	0.9	50,176	123,294	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.0	0	1,483	*	725
NY-CORNELL	SAES	1	0.1	5,167	12,102	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	5,167	13,585	*	725
ARKANSAS	SAES	2	0.0	1,245	3,485	*	91
FLORIDA	SAES	1	0.9	6,250	63,781	*	4,145
GEORGIA	SAES	1	0.5	12,691	91,186	*	0
SUBTOT REG 2 SOUTHERN		4	1.3	20,186	158,452	*	4,235
INDIANA	SAES	1	0.1	403	13,034	*	0
IOWA	SAES	1	0.0	0	2,664	*	0
SUBTOT REG 3 NORTH CENT		2	0.1	403	15,698	*	0
NAT TOT SAES-FRSTY-OCI		8	1.6	25,756	187,735	*	4,960
NAT TOT USDA-SAES-ETC		8	1.6	25,756	187,735	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH DAKOTA SAES	1	0.0	0	13,837	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	13,837	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	13,837	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	13,837	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MONTANA SAES	1	0.0	1,429	3,092	*	0
SUBTOT REG 4 WESTERN	1	0.0	1,429	3,092	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	1,429	3,092	*	0
NAT TOT USDA-SAES-ETC	1	0.0	1,429	3,092	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARK A & M OCI	1	0.1	9,624	10,429	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	9,624	10,429	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	9,624	10,429	*	0
NAT TOT USDA-SAES-ETC	1	0.1	9,624	10,429	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.4	2,976	30,372	*	1,974
SUBTOT REG 2 SOUTHERN	1	0.4	2,976	30,372	*	1,974
NAT TOT SAES-FRSTY-OCI	1	0.4	2,976	30,372	*	1,974
NAT TOT USDA-SAES-ETC	1	0.4	2,976	30,372	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	1.0	0	73,398	*	0
SUBTOT REG 1 NORTHEAST	1	1.0	0	73,398	*	0
FLORIDA SAES	1	0.4	2,976	30,372	*	1,974
LOUISANA SAES	3	0.3	10,287	37,507	*	0
TEXAS SAES	1	0.1	7,502	19,876	*	0
SUBTOT REG 2 SOUTHERN	5	0.8	20,766	87,754	*	1,974
ARIZONA SAES	1	0.0	0	10,700	*	4,700
COLORADO SAES	1	1.1	0	109,462	*	104,590
IDAHO SAES	1	0.1	7,188	7,188	*	0
WYOMING SAES	1	0.3	8,662	22,261	*	0
SUBTOT REG 4 WESTERN	4	1.6	15,851	149,612	*	109,290
NAT TOT SAES-FRSTY-OCI	10	3.4	36,616	310,764	*	111,264
NAT TOT USDA-SAES-ETC	10	3.4	36,616	310,764	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	1.1	0	61,622	*	0
SUBTOT REG 1 NORTHEAST		1	1.1	0	61,622	*	0
FLORIDA	SAES	1	0.5	3,572	36,446	*	2,368
LOUISANA	SAES	1	0.0	1,050	1,050	*	0
TEXAS	SAES	1	0.0	3,886	11,420	*	0
SUBTOT REG 2 SOUTHERN		3	0.5	8,508	48,916	*	2,368
NAT TOT SAES-FRSTY-OCI		4	1.6	8,508	110,538	*	2,368
NAT TOT USDA-SAES-ETC		4	1.6	8,508	110,538	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA	SAES	1	0.0	0	2,664	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0	2,664	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	2,664	*	0
NAT TOT USDA-SAES-ETC		1	0.0	0	2,664	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 3700 CLOTHING & TEXTILES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
VIRGINIA	SAES	1	0.1	4,288	7,898	*	1,235
SUBTOT REG 2 SOUTHERN		1	0.1	4,288	7,898	*	1,235
ILLINOIS	SAES	2	0.3	8,631	21,976	*	0
SUBTOT REG 3 NORTH CENT		2	0.3	8,631	21,976	*	0
NAT TOT SAES-FRSTY-OCI		3	0.4	12,919	29,874	*	1,235
NAT TOT USDA-SAES-ETC		3	0.4	12,919	29,874	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH CAROLINA	SAES	1	0.1	2,100	2,691	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	2,100	2,691	*	0
MICHIGAN	SAES	1	0.2	1,600	9,110	*	0
SUBTOT REG 3 NORTH CENT		1	0.2	1,600	9,110	*	0
CALIFORNIA	SAES	1	0.5	0	108,880	*	0
SUBTOT REG 4 WESTERN		1	0.5	0	108,880	*	0
NAT TOT SAES-FRSTY-OCI		3	0.8	3,700	120,681	*	0
NAT TOT USDA-SAES-ETC		3	0.8	3,700	120,681	*	*

TABLE IA BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 4700 OTH MARKET PROCESS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	1	0.1	0	26,071	*	55
SUBTOT REG 2 SOUTHERN		1	0.1	0	26,071	*	55
NAT TOT SAES-FRSTY-OCI		1	0.1	0	26,071	*	55
NAT TOT USDA-SAES-ETC		1	0.1	0	26,071	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.5	7,982	43,047	*	5,743
SUBTOT REG 2 SOUTHERN	1	0.5	7,982	43,047	*	5,743
CALIFORNIA SAES	1	0.1	4,653	13,099	*	456
SUBTOT REG 4 WESTERN	1	0.1	4,653	13,099	*	456
NAT TOT SAES-FRSTY-OCI	2	0.6	12,635	56,146	*	6,199
CALIF-HAW-NEV AREA CAL	1	0.2	17,723	17,723	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.2	17,723	17,723	0.0	0
SUBTOT ARS	1	0.2	17,723	17,723	0.0	0
NATIONAL TOTAL USDA	1	0.2	17,723	17,723	0.0	0
NAT TOT USDA-SAES-ETC	3	0.8	30,358	73,869	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS SAES	1	0.0	1,000	4,797	*	273
VIRGINIA SAES	1	0.5	2,264	4,995	*	0
SUBTOT REG 2 SOUTHERN	2	0.5	3,263	9,792	*	273
NAT TOT SAES-FRSTY-OCI	2	0.5	3,263	9,792	*	273
CALIF-HAW-NEV AREA CAL	1	0.2	21,268	21,268	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.2	21,268	21,268	0.0	0
SUBTOT ARS	1	0.2	21,268	21,268	0.0	0
NATIONAL ECONOMICS DI DC	1	0.4	20,400	20,400	0.0	0
NATIONAL ECONOMICS DI TOT	1	0.4	20,400	20,400	0.0	0
SUBTOT ERS	1	0.4	20,400	20,400	0.0	0
NATIONAL TOTAL USDA	2	0.6	41,668	41,668	0.0	0
NAT TOT USDA-SAES-ETC	4	1.1	44,931	51,459	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE SAES	1	0.0	1,729	2,052	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	1,729	2,052	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	1,729	2,052	*	0
NAT TOT USDA-SAES-ETC	1	0.0	1,729	2,052	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS SAES	1	0.0	1,000	4,797	*	273
FLORIDA SAES	1	0.3	6,437	34,693	*	8,927
LOUISIANA SAES	1	0.1	4,676	9,725	*	0
VIRGINIA SAES	1	0.5	2,264	4,995	*	0
SUBTOT REG 2 SOUTHERN	4	0.9	14,376	54,210	*	9,199
INDIANA SAES	1	0.1	403	13,034	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	403	13,034	*	0
HAWAII SAES	1	0.1	0	5,817	*	1,662
SUBTOT REG 4 WESTERN	1	0.1	0	5,817	*	1,662
NAT TOT SAES-FRSTY-OCI	6	1.2	14,779	73,060	*	10,861
CALIF-HAW-NEV AREA CAL	1	0.2	21,268	21,268	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.2	21,268	21,268	0.0	0
SUBTOT ARS	1	0.2	21,268	21,268	0.0	0
NATIONAL ECONOMICS DI DC	1	0.6	30,600	30,600	0.0	0
NATIONAL ECONOMICS DI TOT	1	0.6	30,600	30,600	0.0	0
SUBTOT ERS	1	0.6	30,600	30,600	0.0	0
NATIONAL TOTAL USDA	2	0.8	51,868	51,868	0.0	0
NAT TOT USDA-SAES-ETC	8	1.9	66,647	124,928	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
DELAWARE	SAES	1	0.0	3,457	4,104	*	0
NY-CORNELL	SAES	1	0.1	3,738	6,814	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	7,195	10,917	*	0
ALABAMA	SAES	1	0.3	10,059	15,939	*	0
SOUTH CAROLINA	SAES	1	0.0	1,304	2,106	*	0
TENNESSEE	SAES	1	0.4	22,999	33,279	*	0
TEXAS	SAES	1	0.1	873	8,883	*	9
SUBTOT REG 2 SOUTHERN		4	0.8	35,235	60,206	*	9
INDIANA	SAES	2	0.2	4,682	15,962	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	4,682	15,962	*	0
NAT TOT SAES-FRSTY-OCI		8	1.0	47,113	87,085	*	9
NATIONAL ECONOMICS DI DC		1	1.5	114,240	114,240	0.0	0
NATIONAL ECONOMICS DI TOT		1	1.5	114,240	114,240	0.0	0
SUBTOT ERS		1	1.5	114,240	114,240	0.0	0
NATIONAL TOTAL USDA		1	1.5	114,240	114,240	0.0	0
NAT TOT USDA-SAES-ETC		9	2.5	161,353	201,325	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
ALABAMA	SAES	1	0.1	2,012	3,188	*	0
TEXAS	SAES	1	0.1	873	8,883	*	9
SUBTOT REG 2 SOUTHERN		2	0.1	2,885	12,070	*	9
NAT TOT SAES-FRSTY-OCI		2	0.1	2,885	12,070	*	9
NATIONAL ECONOMICS DI DC		1	0.7	57,120	57,120	0.0	0
NATIONAL ECONOMICS DI TOT		1	0.7	57,120	57,120	0.0	0
SUBTOT ERS		1	0.7	57,120	57,120	0.0	0
NATIONAL TOTAL USDA		1	0.7	57,120	57,120	0.0	0
NAT TOT USDA-SAES-ETC		3	0.9	60,005	69,190	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
LOUISANA	SAES	1	0.1	8,349	12,960	*	0
MISSISSIPPI	SAES	2	1.4	30,397	67,416	*	0
SUBTOT REG 2 SOUTHERN		3	1.5	38,745	80,376	*	0
NAT TOT SAES-FRSTY-OCI		3	1.5	38,745	80,376	*	0
NATIONAL ECONOMICS DI DC		1	0.7	57,120	57,120	0.0	0
NATIONAL ECONOMICS DI TOT		1	0.7	57,120	57,120	0.0	0
SUBTOT ERS		1	0.7	57,120	57,120	0.0	0
NATIONAL TOTAL USDA		1	0.7	57,120	57,120	0.0	0
NAT TOT USDA-SAES-ETC		4	2.2	95,865	137,496	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
DELAWARE	SAES	1	0.0	1,729	2,052	*	0
NY-CORNELL	SAES	1	0.1	3,738	6,814	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	5,467	8,865	*	0
ALABAMA	SAES	1	0.1	2,012	3,188	*	0
NORTH CAROLINA	SAES	1	0.3	0	13,885	*	6,017
OKLAHOMA	SAES	1	0.3	16,906	18,093	*	0
TENNESSEE	SAES	1	0.1	5,750	8,320	*	0
TEXAS	SAES	1	0.1	1,165	11,844	*	12
SUBTOT REG 2 SOUTHERN		5	0.9	25,832	55,329	*	6,028
KANSAS	SAES	1	0.3	16,095	19,690	*	0
WISCONSIN	SAES	1	0.1	0	4,664	*	0
SUBTOT REG 3 NORTH CENT		2	0.3	16,095	24,354	*	0
MONTANA	SAES	1	0.1	2,410	2,410	*	0
OREGON	SAES	2	0.5	8,636	19,802	*	0
SUBTOT REG 4 WESTERN		3	0.6	11,046	22,212	*	0
NAT TOT SAES-FRSTY-OCI		12	1.8	58,439	110,760	*	6,028

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 1700 WHEAT (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NATIONAL ECONOMICS DI DC	1	1.5	114,240	114,240	0.0	0
NATIONAL ECONOMICS DI TOT	1	1.5	114,240	114,240	0.0	0
SUBTOT ERS	1	1.5	114,240	114,240	0.0	0
NATIONAL TOTAL USDA	1	1.5	114,240	114,240	0.0	0
NAT TOT USDA-SAES-ETC	13	3.3	172,679	225,000	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.1	3,852	7,020	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	3,852	7,020	*	0
ALABAMA SAES	1	0.1	2,012	3,188	*	0
TENNESSEE SAES	1	0.1	3,833	5,547	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	5,845	8,734	*	0
KANSAS SAES	1	0.0	1,788	2,188	*	0
WISCONSIN SAES	1	0.2	0	13,991	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	1,788	16,178	*	0
MONTANA SAES	1	0.0	602	602	*	0
OREGON SAES	1	0.0	52	148	*	0
SUBTOT REG 4 WESTERN	2	0.0	654	750	*	0
NAT TOT SAES-FRSTY-OCI	7	0.4	12,139	32,682	*	0
NATIONAL ECONOMICS DI DC	1	0.7	57,120	57,120	0.0	0
NATIONAL ECONOMICS DI TOT	1	0.7	57,120	57,120	0.0	0
SUBTOT ERS	1	0.7	57,120	57,120	0.0	0
NATIONAL TOTAL USDA	1	0.7	57,120	57,120	0.0	0
NAT TOT USDA-SAES-ETC	8	1.2	69,259	89,802	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISIANA SAES	1	0.1	1,810	6,385	*	0
MISSISSIPPI SAES	1	0.1	2,016	3,393	*	0
TEXAS SAES	1	0.1	1,073	35,213	*	208
SUBTOT REG 2 SOUTHERN	3	0.3	4,899	44,991	*	208
NAT TOT SAES-FRSTY-OCI	3	0.3	4,899	44,991	*	208
NAT TOT USDA-SAES-ETC	3	0.3	4,899	44,991	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE SAES	1	0.0	3,457	4,104	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	3,457	4,104	*	0
ALABAMA SAES	1	0.1	4,024	6,375	*	0
MISSISSIPPI SAES	1	0.1	2,016	3,393	*	0
SOUTH CAROLINA SAES	1	0.0	1,304	2,106	*	0
TENNESSEE SAES	1	0.1	5,750	8,320	*	0
SUBTOT REG 2 SOUTHERN	4	0.3	13,093	20,194	*	0
INDIANA SAES	2	0.1	1,818	7,407	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	1,818	7,407	*	0
NAT TOT SAES-FRSTY-OCI	7	0.4	18,368	31,705	*	0
NATIONAL ECONOMICS DI DC	1	1.0	76,160	76,160	0.0	0
NATIONAL ECONOMICS DI TOT	1	1.0	76,160	76,160	0.0	0
SUBTOT ERS	1	1.0	76,160	76,160	0.0	0
NATIONAL TOTAL USDA	1	1.0	76,160	76,160	0.0	0
NAT TOT USDA-SAES-ETC	8	1.4	94,528	107,865	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH DAKOTA SAES	1	0.7	1,720	18,124	*	0
SUBTOT REG 3 NORTH CENT	1	0.7	1,720	18,124	*	0
NAT TOT SAES-FRSTY-OCI	1	0.7	1,720	18,124	*	0
NAT TOT USDA-SAES-ETC	1	0.7	1,720	18,124	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS SAES	1	0.2	7,227	11,214	*	0
MARYLAND SAES	1	0.2	14,443	26,384	*	0
SUBTOT REG 1 NORTHEAST	2	0.4	21,670	37,598	*	0
MISSISSIPPI SAES	1	0.0	1,344	2,262	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	1,344	2,262	*	0
INDIANA SAES	2	0.3	924	25,802	*	7,474
MISSOURI SAES	1	0.0	0	964	*	0
SUBTOT REG 3 NORTH CENT	3	0.3	924	26,766	*	7,474
NAT TOT SAES-FRSTY-OCI	6	0.7	23,938	66,626	*	7,474
NATIONAL ECONOMICS DI DC	1	0.3	33,100	33,100	0.0	0
NATIONAL ECONOMICS DI TOT	1	0.3	33,100	33,100	0.0	0
SUBTOT ERS	1	0.3	33,100	33,100	0.0	0
NATIONAL TOTAL USDA	1	0.3	33,100	33,100	0.0	0
NAT TOT USDA-SAES-ETC	7	1.0	57,038	99,726	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE SAES	1	0.0	1,729	2,052	*	0
WEST VIRGINIA SAES	1	0.0	9	17	*	0
SUBTOT REG 1 NORTHEAST	2	0.0	1,738	2,069	*	0
LOUISANA SAES	1	0.1	5,171	7,959	*	0
MISSISSIPPI SAES	2	0.1	4,225	7,913	*	0
NORTH CAROLINA SAES	1	0.1	0	2,777	*	1,203
OKLAHOMA SAES	1	0.0	0	226	*	0
TENNESSEE SAES	1	0.1	7,391	9,111	*	0
TEXAS SAES	1	0.1	1,431	46,950	*	277
SUBTOT REG 2 SOUTHERN	7	0.5	18,217	74,936	*	1,481
INDIANA SAES	1	0.0	386	3,130	*	0
IOWA SAES	1	0.2	6,429	15,649	*	0
KANSAS SAES	1	0.1	9,853	23,478	*	0
MISSOURI SAES	1	0.6	3,876	41,531	*	0
NORTH DAKOTA SAES	1	0.2	1,456	11,974	*	0
SOUTH DAKOTA SAES	1	0.7	6,347	31,847	*	0
SUBTOT REG 3 NORTH CENT	6	1.9	28,346	127,609	*	0
MONTANA SAES	1	0.3	10,089	13,934	*	0
SUBTOT REG 4 WESTERN	1	0.3	10,089	13,934	*	0
NAT TOT SAES-FRSTY-OCI	16	2.6	58,391	218,548	*	1,481
NATIONAL ECONOMICS DI DC	1	1.6	165,500	165,500	0.0	0
NATIONAL ECONOMICS DI TOT	1	1.6	165,500	165,500	0.0	0
SUBTOT ERS	1	1.6	165,500	165,500	0.0	0
NATIONAL TOTAL USDA	1	1.6	165,500	165,500	0.0	0
NAT TOT USDA-SAES-ETC	17	4.2	223,891	384,048	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA SAES	1	0.7	28,562	40,730	*	0
VERMONT SAES	1	0.0	0	14,117	*	11,975
SUBTOT REG 1 NORTHEAST	2	0.7	28,562	54,847	*	11,975
ARKANSAS SAES	1	0.6	22,579	40,518	*	0
GEORGIA SAES	1	0.2	6,625	23,589	*	0
KENTUCKY SAES	2	0.4	11,717	21,550	*	0
LOUISANA SAES	2	0.3	0	9,850	*	0

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 3100 DAIRY CATTLE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI SAES	1	0.1	2,688	4,524	*	0
NORTH CAROLINA SAES	1	0.4	41,659	73,902	*	0
OKLAHOMA SAES	1	0.2	0	12,798	*	0
PUERTO RICO SAES	1	0.2	3,774	7,897	*	0
SOUTH CAROLINA SAES	1	0.2	2,389	9,306	*	0
TENNESSEE SAES	1	0.8	24,288	41,906	*	0
SUBTOT REG 2 SOUTHERN	12	3.3	115,720	245,839	*	0
INDIANA SAES	1	0.0	4,802	12,150	*	1,799
IOWA SAES	1	0.2	8,947	9,181	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	13,748	21,330	*	1,799
IDAHO SAES	1	0.2	3,737	11,763	*	0
SUBTOT REG 4 WESTERN	1	0.2	3,737	11,763	*	0
NAT TOT SAES-FRSTY-OCI	17	4.4	161,767	333,779	*	13,774
NAT TOT USDA-SAES-ETC	17	4.4	161,767	333,779	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE SAES	1	0.0	5,186	6,156	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	5,186	6,156	*	0
MISSISSIPPI SAES	1	0.0	1,344	2,262	*	0
OKLAHOMA SAES	1	0.0	0	57	*	0
SOUTH CAROLINA SAES	1	0.1	2,607	4,212	*	0
SUBTOT REG 2 SOUTHERN	3	0.1	3,951	6,530	*	0
INDIANA SAES	1	0.0	386	3,130	*	0
IOWA SAES	1	0.7	18,297	44,539	*	0
MISSOURI SAES	1	0.6	3,876	41,531	*	0
NORTH DAKOTA SAES	1	0.1	873	7,184	*	0
SOUTH DAKOTA SAES	1	0.8	15,907	23,868	*	0
SUBTOT REG 3 NORTH CENT	5	2.2	39,339	120,253	*	0
ARIZONA SAES	1	0.3	1,248	14,857	*	0
MONTANA SAES	1	0.1	5,045	6,967	*	0
SUBTOT REG 4 WESTERN	2	0.4	6,292	21,824	*	0
NAT TOT SAES-FRSTY-OCI	11	2.7	54,768	154,763	*	0
NATIONAL ECONOMICS DI DC	1	1.3	132,400	132,400	0.0	0
NATIONAL ECONOMICS DI TOT	1	1.3	132,400	132,400	0.0	0
SUBTOT ERS	1	1.3	132,400	132,400	0.0	0
NATIONAL TOTAL USDA	1	1.3	132,400	132,400	0.0	0
NAT TOT USDA-SAES-ETC	12	4.0	187,168	287,163	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH DAKOTA SAES	1	0.1	582	4,790	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	582	4,790	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	582	4,790	*	0
NAT TOT USDA-SAES-ETC	1	0.1	582	4,790	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KANSAS SAES	1	0.1	0	15,043	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	15,043	*	0
MONTANA SAES	1	0.3	10,089	13,934	*	0
SUBTOT REG 4 WESTERN	1	0.3	10,089	13,934	*	0
NAT TOT SAES-FRSTY-OCI	2	0.4	10,089	28,977	*	0
NAT TOT USDA-SAES-ETC	2	0.4	10,089	28,977	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.0	2,384	3,221	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	2,384	3,221	*	0
GEORGIA SAES	1	0.4	10,638	41,672	*	0
KENTUCKY SAES	1	0.7	36,266	44,891	*	0
SUBTOT REG 2 SOUTHERN	2	1.1	46,904	86,563	*	0
WISCONSIN SAES	1	0.3	25,014	42,932	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	25,014	42,932	*	0
CALIFORNIA SAES	1	0.1	441	2,994	*	0
SUBTOT REG 4 WESTERN	1	0.1	441	2,994	*	0
NAT TOT SAES-FRSTY-OCI	5	1.4	74,743	135,709	*	0
NATIONAL ECONOMICS DI DC	1	3.9	326,000	326,000	0.0	0
NATIONAL ECONOMICS DI TOT	1	3.9	326,000	326,000	0.0	0
SUBTOT ERS	1	3.9	326,000	326,000	0.0	0
NATIONAL TOTAL USDA	1	3.9	326,000	326,000	0.0	0
NAT TOT USDA-SAES-ETC	6	5.3	400,743	461,709	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	2	2.6	23,855	232,613	*	0
SUBTOT REG 2 SOUTHERN	2	2.6	23,855	232,613	*	0
MICHIGAN SAES	1	0.0	2,278	4,694	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	2,278	4,694	*	0
NAT TOT SAES-FRSTY-OCI	3	2.6	26,133	237,307	*	0
NAT TOT USDA-SAES-ETC	3	2.6	26,133	237,307	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 4600 FARM COOPERATIVES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.5	3,822	19,908	*	0
SUBTOT REG 1 NORTHEAST	1	0.5	3,822	19,908	*	0
ARKANSAS SAES	1	0.0	1,641	3,394	*	0
FLORIDA SAES	1	0.1	0	3,519	*	0
TEXAS SAES	1	0.0	0	197	*	0
SUBTOT REG 2 SOUTHERN	3	0.1	1,641	7,110	*	0
INDIANA SAES	3	0.5	10,923	83,483	*	29,507
IOWA SAES	1	0.3	12,177	12,496	*	0
MICHIGAN SAES	1	0.1	3,068	9,429	*	3,555
SUBTOT REG 3 NORTH CENT	5	0.9	26,168	105,408	*	33,062
WASHINGTON SAES	2	0.2	986	21,699	*	1,470
SUBTOT REG 4 WESTERN	2	0.2	986	21,699	*	1,470
NAT TOT SAES-FRSTY-OCI	11	1.7	32,617	154,124	*	34,532
COOPERATIVE MARKETING DC	5	7.6	664,128	664,128	0.0	0
COOPERATIVE MARKETING TOT	5	7.6	664,128	664,128	0.0	0
SUBTOT ACS	5	7.6	664,128	664,128	0.0	0
NATIONAL ECONOMICS DI DC	1	7.0	628,000	628,000	0.0	0
NATIONAL ECONOMICS DI TOT	1	7.0	628,000	628,000	0.0	0
SUBTOT ERS	1	7.0	628,000	628,000	0.0	0
NATIONAL TOTAL USDA	6	14.6	1,292,128	1,292,128	0.0	0
NAT TOT USDA-SAES-ETC	17	16.3	1,324,745	1,446,252	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 4700 OTH MARKET PROCESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	2	0.8	0	26,188	*	0
SUBTOT REG 1 NORTHEAST	2	0.8	0	26,188	*	0
ARKANSAS SAES	1	0.0	1,641	3,394	*	0
FLORIDA SAES	1	0.1	0	4,398	*	0
MISSISSIPPI SAES	2	0.4	2,209	65,352	*	129

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 4700 OTH MARKET PROCESS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA	SAES	1	0.0	0	7,457	*	0
OKLAHOMA	SAES	1	1.1	2,089	27,279	*	0
SOUTH CAROLINA	SAES	1	0.1	0	25,528	*	0
SUBTOT REG 2 SOUTHERN		7	1.6	5,939	133,409	*	129
INDIANA	SAES	2	0.5	1,320	59,184	*	25,909
MICHIGAN	SAES	1	0.2	4,602	14,144	*	5,333
OHIO	SAES	1	0.4	9,881	28,312	*	0
SUBTOT REG 3 NORTH CENT		4	1.1	15,802	101,639	*	31,241
WYOMING	SAES	2	0.2	7,291	20,615	*	9,099
SUBTOT REG 4 WESTERN		2	0.2	7,291	20,615	*	9,099
NAT TOT SAES-FRSTY-OCI		15	3.7	29,032	281,852	*	40,470
NAT TOT USDA-SAES-ETC		15	3.7	29,032	281,852	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 4800 MARKETING SYSTEMS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	5	1.4	25,762	91,797	*	0
PENNSYLVANIA	SAES	3	3.9	92,628	264,659	*	3,487
WEST VIRGINIA	SAES	1	0.8	21,766	33,344	*	0
SUBTOT REG 1 NORTHEAST		9	6.1	140,156	389,800	*	3,487
ALABAMA	SAES	2	0.7	52,261	87,029	*	0
ARKANSAS	SAES	1	0.0	2,188	4,526	*	0
KENTUCKY	SAES	1	0.6	24,157	32,612	*	0
LOUISANA	SAES	2	0.3	16,468	27,609	*	0
MISSISSIPPI	SAES	3	0.6	5,764	13,426	*	1,853
OKLAHOMA	SAES	3	0.2	0	43,019	*	9,411
SOUTH CAROLINA	SAES	2	0.1	0	33,275	*	0
TEXAS	SAES	1	0.3	3,578	117,376	*	694
TENN A&M IND	OCI	1	0.0	0	128	*	128
SUBTOT REG 2 SOUTHERN		16	2.7	104,416	359,001	*	12,085
ILLINOIS	SAES	3	1.1	94,981	132,271	*	14,044
INDIANA	SAES	5	1.5	21,796	163,418	*	39,679
MICHIGAN	SAES	4	0.8	26,665	78,955	*	8,888
MINNESOTA	SAES	2	0.3	13,198	90,816	*	69,009
MISSOURI	SAES	3	0.6	7,887	47,698	*	4,901
NORTH DAKOTA	SAES	4	1.6	3,261	92,138	*	279
NEBRASKA	SAES	3	1.0	19,927	68,666	*	0
OHIO	SAES	3	0.7	28,474	64,345	*	0
WISCONSIN	SAES	1	0.2	142	213	*	0
SUBTOT REG 3 NORTH CENT		28	7.7	216,330	738,519	*	136,799
CALIFORNIA	SAES	4	0.7	1,029	61,011	*	0
WASHINGTON	SAES	1	1.0	0	109,762	*	7,774
SUBTOT REG 4 WESTERN		5	1.7	1,029	170,773	*	7,774
NAT TOT SAES-FRSTY-OCI		58	18.2	461,930	1,658,092	*	160,145
NATIONAL ECONOMICS DI DC		3	18.9	2,040,000	2,127,000	0.0	0
NATIONAL ECONOMICS DI TOT		3	18.9	2,040,000	2,127,000	0.0	0
SUBTOT ERS		3	18.9	2,040,000	2,127,000	0.0	0
NATIONAL TOTAL USDA		3	18.9	2,040,000	2,127,000	0.0	0
NAT TOT USDA-SAES-ETC		61	37.1	2,501,930	3,785,092	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WISCONSIN	SAES	4	0.3	10,749	43,154	*	14,451
SUBTOT REG 3 NORTH CENT		4	0.3	10,749	43,154	*	14,451
COLORADO	SAES	1	0.2	5,708	32,345	*	0
SUBTOT REG 4 WESTERN		1	0.2	5,708	32,345	*	0
NAT TOT SAES-FRSTY-OCI		5	0.5	16,457	75,499	*	14,451
CSRS SPECIAL GRANTS	WIS	1	0.0	21,825	21,825	0.0	21,825
CSRS SPECIAL GRANTS	TOT	1	0.0	21,825	21,825	0.0	21,825
SUBTOT CSRS		1	0.0	21,825	21,825	0.0	21,825
NATIONAL TOTAL USDA		1	0.0	21,825	21,825	0.0	21,825
NAT TOT USDA-SAES-ETC		6	0.5	38,282	75,499	*	*

TABLE IA BY RPA AND COMMODITY 509 PERFORMANCE MKTG SYS 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI SAES	1	0.1	0	26,071	*	55
OKLAHOMA SAES	1	1.2	34,366	34,792	*	0
SUBTOT REG 2 SOUTHERN	2	1.3	34,366	60,863	*	55
WISCONSIN SAES	4	0.3	10,749	43,154	*	14,451
SUBTOT REG 3 NORTH CENT	4	0.3	10,749	43,154	*	14,451
COLORADO SAES	1	0.2	5,708	32,345	*	0
SUBTOT REG 4 WESTERN	1	0.2	5,708	32,345	*	0
NAT TOT SAES-FRSTY-OCI	7	1.8	50,823	136,362	*	14,506
CSRS SPECIAL GRANTS WIS	1	0.0	21,825	21,825	0.0	21,825
CSRS SPECIAL GRANTS TOT	1	0.0	21,825	21,825	0.0	21,825
SUBTOT CSRS	1	0.0	21,825	21,825	0.0	21,825
NATIONAL TOTAL USDA	1	0.0	21,825	21,825	0.0	21,825
NAT TOT USDA-SAES-ETC	8	1.8	72,648	136,362	*	*

TABLE IA BY RPA AND COMMODITY 510 GROUP ACT MKT POWER 4600 FARM COOPERATIVES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DIST OF COLUM	SAES	1	0.0	12,750	12,750	*	0
NY-CORNELL	SAES	1	0.3	1,070	11,714	*	0
SUBTOT REG 1 NORTHEAST		2	0.3	13,820	24,464	*	0
LOUISANA	SAES	1	0.1	0	3,495	*	0
TEXAS	SAES	1	0.1	1,073	35,213	*	208
AG TECH MC.	OCI	2	0.6	3,690	18,381	*	14,691
SUBTOT REG 2 SOUTHERN		4	0.7	4,763	57,088	*	14,899
IOWA	SAES	2	0.1	2,184	5,875	*	0
KANSAS	SAES	1	1.5	27,716	60,173	*	0
MICHIGAN	SAES	1	0.1	3,681	11,315	*	4,266
MISSOURI	SAES	2	0.1	5,839	25,549	*	4,901
WISCONSIN	SAES	3	0.6	9,030	48,476	*	27
SUBTOT REG 3 NORTH CENT		9	2.4	48,450	151,387	*	9,194
CALIFORNIA	SAES	2	0.5	2,250	20,115	*	148
OREGON	SAES	1	0.0	0	3,250	*	3,250
SUBTOT REG 4 WESTERN		3	0.5	2,250	23,365	*	3,398
NAT TOT SAES-FRSTY-OCI		18	3.9	69,283	256,304	*	27,490
COOPERATIVE MANAGEMEN DC		3	8.8	929,620	929,620	0.0	0
COOPERATIVE MANAGEMEN TOT		3	8.8	929,620	929,620	0.0	0
SUBTOT ACS		3	8.8	929,620	929,620	0.0	0
NATIONAL TOTAL USDA		3	8.8	929,620	929,620	0.0	0
NAT TOT USDA-SAES-ETC		21	12.7	998,903	1,185,924	*	*

TABLE IA BY RPA AND COMMODITY 510 GROUP ACT MKT POWER 4700 OTH MARKET PROCESS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA	SAES	1	0.1	0	4,856	*	0
MICHIGAN	SAES	1	0.2	5,522	16,973	*	6,399
MISSOURI	SAES	1	0.0	213	213	*	0
SUBTOT REG 3 NORTH CENT		3	0.2	5,735	22,042	*	6,399
CALIFORNIA	SAES	1	0.0	0	1,953	*	0
SUBTOT REG 4 WESTERN		1	0.0	0	1,953	*	0
NAT TOT SAES-FRSTY-OCI		4	0.3	5,735	23,995	*	6,399
NAT TOT USDA-SAES-ETC		4	0.3	5,735	23,995	*	*

TABLE IA BY RPA AND COMMODITY 510 GROUP ACT MKT POWER 4800 MARKETING SYSTEMS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.4	2,976	30,372	*	1,974
LOUISANA	SAES	1	0.1	0	3,495	*	0
SUBTOT REG 2 SOUTHERN		2	0.5	2,976	33,866	*	1,974
INDIANA	SAES	1	0.6	16,502	37,382	*	1,527
MICHIGAN	SAES	2	0.1	3,335	11,737	*	3,555
MISSOURI	SAES	2	0.1	5,987	25,696	*	4,901
WISCONSIN	SAES	5	0.3	9,485	38,283	*	9,661
SUBTOT REG 3 NORTH CENT		10	1.0	35,308	113,098	*	19,643
CALIFORNIA	SAES	2	0.1	900	7,558	*	0
SUBTOT REG 4 WESTERN		2	0.1	900	7,558	*	0
NAT TOT SAES-FRSTY-OCI		14	1.5	39,184	154,523	*	21,617
CSRS SPECIAL GRANTS	WIS	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CSRS		1	0.0	14,550	14,550	0.0	14,550
NATIONAL TOTAL USDA		1	0.0	14,550	14,550	0.0	14,550
NAT TOT USDA-SAES-ETC		15	1.5	53,734	154,523	*	*

TABLE IA BY RPA AND COMMODITY 511 INP AGRIC STATISTICS 6400 EXP DESIGN/STAT METH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.3	0	10,546	*	0
NEW HAMPSHIRE	SAES	1	0.0	0	85	*	0
NY-CORNELL	SAES	1	0.0	0	2,105	*	0
SUBTOT REG 1 NORTHEAST		3	0.3	0	12,736	*	0
GEORGIA	SAES	2	0.3	1,303	42,022	*	0
LOUISANA	SAES	1	0.0	0	2,810	*	0
NORTH CAROLINA	SAES	2	0.5	6,896	32,569	*	0
SOUTH CAROLINA	SAES	1	0.1	1,736	2,663	*	0
TEXAS	SAES	1	0.1	1,138	2,502	*	0
AG TECH NC.	OCI	2	0.2	21,990	25,597	*	3,608
SUBTOT REG 2 SOUTHERN		9	1.2	33,063	108,163	*	3,608
INDIANA	SAES	3	0.7	15,130	71,028	*	0
IOWA	SAES	2	1.0	0	723,082	*	638,382
KANSAS	SAES	2	0.6	0	27,159	*	0
MICHIGAN	SAES	2	0.5	11,531	61,625	*	0
MINNESOTA	SAES	1	0.1	5,609	8,709	*	0
MISSOURI	SAES	1	0.0	7,023	29,561	*	10,872
NORTH DAKOTA	SAES	2	0.3	3,946	64,416	*	0
WISCONSIN	SAES	2	0.3	10,994	57,730	*	0
SUBTOT REG 3 NORTH CENT		15	3.4	54,232	1,043,308	*	649,254
ARIZONA	SAES	1	0.1	0	62,295	*	0
CALIFORNIA	SAES	4	2.2	3,000	196,008	*	30,286
IDAHO	SAES	1	0.0	9,250	55,239	*	0
OREGON	SAES	1	0.1	0	3,300	*	3,300
WASHINGTON	SAES	1	0.3	0	24,347	*	8,711
SUBTOT REG 4 WESTERN		8	2.7	12,250	341,188	*	42,297
NAT TOT SAES-FRSTY-OCI		35	7.5	99,545	1,505,395	*	695,159
NAT TOT USDA-SAES-ETC		35	7.5	99,545	1,505,395	*	*

TABLE IA BY RPA AND COMMODITY 511 INP AGRIC STATISTICS 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.3	6,630	25,474	*	0
SUBTOT REG 1 NORTHEAST		1	0.3	6,630	25,474	*	0
GEORGIA	SAES	1	0.2	1,220	7,258	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	1,220	7,258	*	0
NEBRASKA	SAES	1	0.0	4,385	8,730	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	4,385	8,730	*	0
NAT TOT SAES-FRSTY-OCI		3	0.5	12,234	41,462	*	0
NAT TOT USDA-SAES-ETC		3	0.5	12,234	41,462	*	*

TABLE IA BY RPA AND COMMODITY 512 IMP GRADES FRST PROD 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE SAES	2	1.2	25,022	72,988	*	761
SUBTOT REG 1 NORTHEAST	2	1.2	25,022	72,988	*	761
LOUISANA SAES	1	0.2	0	6,908	*	27
TENNESSEE SAES	1	0.2	9,835	21,121	*	0
TEXAS SAES	1	0.0	0	13,868	*	0
SUBTOT REG 2 SOUTHERN	3	0.4	9,835	41,897	*	27
MICHIGAN SAES	1	0.1	0	18,659	*	14,541
HOUGHTON FRSTY SCH	1	0.0	0	2,383	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	0	21,042	*	14,541
CALIFORNIA SAES	3	0.6	6,550	58,718	*	0
COLORADO SAES	1	1.5	0	338,375	*	206,586
WASHINGTON SAES	1	0.3	0	28,200	*	3,000
CORVALLIS FRSTY SCH	2	0.4	0	38,302	*	0
SEATTLE FRSTY SCH	1	0.8	0	55,430	*	3,745
SUBTOT REG 4 WESTERN	8	3.5	6,550	519,025	*	213,331
NAT TOT SAES-FRSTY-OCI	15	5.1	41,407	654,951	*	228,659
FOREST PRODUCTS UTILI OHO	1	4.0	317,000	317,000	0.0	0
FOREST PRODUCTS UTILI ORE	1	4.0	653,000	677,600	0.0	0
FOREST PRODUCTS UTILI TOT	2	8.0	970,000	994,600	0.0	0
SUBTOT FS	2	8.0	970,000	994,600	0.0	0
NATIONAL TOTAL USDA	2	8.0	970,000	994,600	0.0	0
NAT TOT USDA-SAES-ETC	17	13.1	1,011,407	1,649,551	*	*

TABLE IA BY RPA AND COMMODITY 513 PRICE ANAL FRST PROD 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.0	0	2,266	*	0
MARYLAND	SAES	1	0.4	3,195	17,620	*	0
SUBTOT REG 1 NORTHEAST		2	0.4	3,195	19,886	*	0
FLORIDA	SAES	1	0.5	15,140	36,899	*	0
GEORGIA	SAES	2	0.4	3,002	24,133	*	10,755
OKLAHOMA	SAES	1	0.6	0	36,026	*	0
TENNESSEE	SAES	1	0.2	5,142	34,109	*	231
TEXAS	SAES	1	0.2	2,901	4,427	*	0
SUBTOT REG 2 SOUTHERN		6	1.8	26,185	135,594	*	10,986
IOWA	SAES	1	0.3	0	20,201	*	0
MICHIGAN	SAES	1	0.3	920	18,800	*	56
MISSOURI	SAES	1	0.5	12,774	53,848	*	5,663
WISCONSIN	SAES	1	0.2	0	47,008	*	0
CARBONDALE	FRSTY SCH	2	0.3	12,812	32,551	*	3,948
ANN ARBOR	FRSTY SCH	1	0.0	0	911	*	0
SUBTOT REG 3 NORTH CENT		7	1.6	26,505	173,319	*	9,666
CALIFORNIA	SAES	2	0.2	5,050	23,916	*	0
COLORADO	SAES	1	0.3	10,318	35,108	*	11,055
HAWAII	SAES	1	0.1	18	10,046	*	3,779
CORVALLIS	FRSTY SCH	2	0.2	0	21,710	*	303
SEATTLE	FRSTY SCH	3	1.8	20,292	140,126	*	7,489
SUBTOT REG 4 WESTERN		9	2.6	35,678	230,906	*	22,626
NAT TOT SAES-FRSTY-OCI		24	6.5	91,563	559,705	*	43,278
NATURAL RESOURCE ECON	DC	1	1.1	0	60,000	0.0	0
NATURAL RESOURCE ECON	TOT	1	1.1	0	60,000	0.0	0
SUBTOT ERS		1	1.1	0	60,000	0.0	0
FOREST SURVEY	WIS	1	3.6	553,200	575,460	0.0	0
FOREST SURVEY	TOT	1	3.6	553,200	575,460	0.0	0
FOREST ECONOMICS	NC	1	0.8	99,400	100,780	0.0	0
FOREST ECONOMICS	OHO	1	0.8	51,600	51,600	0.0	0
FOREST ECONOMICS	TOT	2	1.6	151,000	152,380	0.0	0
SUBTOT FS		3	5.2	704,200	727,840	0.0	0
NATIONAL TOTAL USDA		4	6.3	704,200	787,840	0.0	0
NAT TOT USDA-SAES-ETC		28	12.8	795,763	1,347,545	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.0	76	1,749	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	76	1,749	*	0
INDIANA SAES	1	0.2	2,202	16,413	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	2,202	16,413	*	0
CALIFORNIA SAES	1	0.1	0	6,262	*	706
IDAHO SAES	1	0.0	0	14	*	14
SUBTOT REG 4 WESTERN	2	0.1	0	6,276	*	720
NAT TOT SAES-FRSTY-OCI	4	0.3	2,278	24,438	*	720
FOREST ECONOMICS CBE	1	2.0	188,000	213,000	0.0	0
FOREST ECONOMICS TOT	1	2.0	188,000	213,000	0.0	0
SUBTOT FS	1	2.0	188,000	213,000	0.0	0
NATIONAL TOTAL USDA	1	2.0	188,000	213,000	0.0	0
NAT TOT USDA-SAES-ETC	5	2.3	190,278	237,438	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA SAES	1	0.2	2,351	17,970	*	851
SUBTOT REG 4 WESTERN	1	0.2	2,351	17,970	*	851
NAT TOT SAES-FRSTY-OCI	1	0.2	2,351	17,970	*	851
NAT TOT USDA-SAES-ETC	1	0.2	2,351	17,970	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.1	0	25,231	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	25,231	*	0
GEORGIA SAES	1	0.0	153	3,497	*	0
KENTUCKY SAES	1	0.0	6,606	10,602	*	0
TEXAS SAES	1	0.1	873	8,883	*	9
SUBTOT REG 2 SOUTHERN	3	0.1	7,632	22,982	*	9
ILLINOIS SAES	2	0.6	13,417	49,190	*	2,531
INDIANA SAES	3	0.2	8,620	22,394	*	0
IOWA SAES	2	0.1	4,332	6,576	*	0
MINNESOTA SAES	1	0.1	6,538	6,538	*	0
OHIO SAES	1	0.2	9,794	21,085	*	0
SUBTOT REG 3 NORTH CENT	9	1.1	42,701	105,783	*	2,531
NAT TOT SAES-FRSTY-OCI	13	1.4	50,333	153,996	*	2,539
NAT TOT USDA-SAES-ETC	13	1.4	50,333	153,996	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS SAES	1	0.1	873	8,883	*	9
SUBTOT REG 2 SOUTHERN	1	0.1	873	8,883	*	9
NAT TOT SAES-FRSTY-OCI	1	0.1	873	8,883	*	9
NAT TOT USDA-SAES-ETC	1	0.1	873	8,883	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.1	0	25,231	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	25,231	*	0
ARKANSAS SAES	1	0.4	1,635	28,314	*	5,541
SUBTOT REG 2 SOUTHERN	1	0.4	1,635	28,314	*	5,541
NAT TOT SAES-FRSTY-OCI	2	0.5	1,635	53,545	*	5,541
NAT TOT USDA-SAES-ETC	2	0.5	1,635	53,545	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.1	0	25,996	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	0	25,996	*	0
KENTUCKY	SAES	1	0.0	2,202	3,534	*	0
TEXAS	SAES	1	0.1	1,165	11,844	*	12
SUBTOT REG 2 SOUTHERN		2	0.1	3,367	15,378	*	12
ILLINOIS	SAES	1	0.1	1,527	8,612	*	1,265
INDIANA	SAES	3	0.1	4,845	12,216	*	0
KANSAS	SAES	3	0.6	48,311	79,583	*	0
MINNESOTA	SAES	1	0.1	7,628	7,628	*	0
NORTH DAKOTA	SAES	1	0.0	0	14,256	*	0
OHIO	SAES	1	0.1	7,346	15,814	*	0
SUBTOT REG 3 NORTH CENT		10	1.0	69,657	138,109	*	1,265
OREGON	SAES	1	0.6	14,941	33,917	*	0
SUBTOT REG 4 WESTERN		1	0.6	14,941	33,917	*	0
NAT TOT SAES-FRSTY-OCI		14	1.8	87,965	213,399	*	1,277
NAT TOT USDA-SAES-ETC		14	1.8	87,965	213,399	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS	SAES	1	0.1	1,527	8,612	*	1,265
INDIANA	SAES	3	0.1	4,047	11,196	*	0
KANSAS	SAES	2	0.1	5,368	6,990	*	0
SUBTOT REG 3 NORTH CENT		6	0.3	10,942	26,798	*	1,265
IDAHO	SAES	1	0.0	7,274	41,766	*	0
SUBTOT REG 4 WESTERN		1	0.0	7,274	41,766	*	0
NAT TOT SAES-FRSTY-OCI		7	0.3	18,216	68,564	*	1,265
NAT TOT USDA-SAES-ETC		7	0.3	18,216	68,564	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA	SAES	1	0.2	5,924	13,897	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	5,924	13,897	*	0
ARIZONA	SAES	1	0.2	2,351	17,970	*	851
SUBTOT REG 4 WESTERN		1	0.2	2,351	17,970	*	851
NAT TOT SAES-FRSTY-OCI		2	0.4	8,275	31,867	*	851
NAT TOT USDA-SAES-ETC		2	0.4	8,275	31,867	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.4	1,635	28,314	*	5,541
GEORGIA	SAES	1	0.1	305	6,995	*	0
KENTUCKY	SAES	1	0.0	6,606	10,602	*	0
LOUISANA	SAES	1	0.2	549	10,059	*	0
NORTH CAROLINA	SAES	1	0.2	5,924	13,897	*	0
SUBTOT REG 2 SOUTHERN		5	0.8	15,019	69,866	*	5,541
ILLINOIS	SAES	2	0.6	13,417	49,190	*	2,531
INDIANA	SAES	1	0.1	1,362	5,086	*	0
IOWA	SAES	2	0.1	4,332	16,184	*	0
MINNESOTA	SAES	1	0.1	7,628	7,628	*	0
OHIO	SAES	1	0.1	7,346	15,814	*	0
SUBTOT REG 3 NORTH CENT		7	1.0	34,084	93,901	*	2,531
NAT TOT SAES-FRSTY-OCI		12	1.8	49,103	163,768	*	8,071
NAT TOT USDA-SAES-ETC		12	1.8	49,103	163,768	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.2	763	17,487	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	763	17,487	*	0
NAT TOT SAES-FRSTY-OCI		1	0.2	763	17,487	*	0
NAT TOT USDA-SAES-ETC		1	0.2	763	17,487	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KENTUCKY	SAES	1	0.0	6,606	10,602	*	0
NORTH CAROLINA	SAES	1	0.4	11,847	27,795	*	0
SUBTOT REG 2 SOUTHERN		2	0.4	18,453	38,396	*	0
NAT TOT SAES-FRSTY-OCI		2	0.4	18,453	38,396	*	0
NAT TOT USDA-SAES-ETC		2	0.4	18,453	38,396	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.0	229	5,246	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	229	5,246	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	229	5,246	*	0
NAT TOT USDA-SAES-ETC		1	0.0	229	5,246	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA	SAES	1	0.2	1,567	11,980	*	567
IDAHO	SAES	1	0.0	3,059	6,913	*	0
SUBTOT REG 4 WESTERN		2	0.2	4,626	18,893	*	567
NAT TOT SAES-FRSTY-OCI		2	0.2	4,626	18,893	*	567
NAT TOT USDA-SAES-ETC		2	0.2	4,626	18,893	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS	SAES	1	0.1	1,018	5,742	*	844
SUBTOT REG 3 NORTH CENT		1	0.1	1,018	5,742	*	844
NAT TOT SAES-FRSTY-OCI		1	0.1	1,018	5,742	*	844
NAT TOT USDA-SAES-ETC		1	0.1	1,018	5,742	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MICHIGAN	SAES	2	0.7	4,787	57,212	*	19,567
SUBTOT REG 3 NORTH CENT		2	0.7	4,787	57,212	*	19,567
CALIFORNIA	SAES	1	0.1	837	8,736	*	0
IDAHO	SAES	1	0.0	0	14	*	14
SUBTOT REG 4 WESTERN		2	0.1	837	8,750	*	14
NAT TOT SAES-FRSTY-OCI		4	0.7	5,624	65,962	*	19,581
NAT TOT USDA-SAES-ETC		4	0.7	5,624	65,962	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 4400 AGRIC ECONOMY U S

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.5	0	21,092	*	0
NY-CORNELL	SAES	1	0.2	13,509	26,326	*	0
SUBTOT REG 1 NORTHEAST		2	0.7	13,509	47,418	*	0
SOUTH CAROLINA	SAES	1	0.3	9,179	11,805	*	0
SUBTOT REG 2 SOUTHERN		1	0.3	9,179	11,805	*	0
INDIANA	SAES	3	0.4	6,394	35,836	*	0
IOWA	SAES	2	0.1	0	6,947	*	0
KANSAS	SAES	1	0.4	0	23,571	*	0
MISSOURI	SAES	1	0.0	552	552	*	0
NORTH DAKOTA	SAES	1	0.0	1,800	7,332	*	0
SUBTOT REG 3 NORTH CENT		8	0.8	8,746	74,237	*	0
CALIFORNIA	SAES	1	0.1	0	5,114	*	0
SUBTOT REG 4 WESTERN		1	0.1	0	5,114	*	0
NAT TOT SAES-FRSTY-OCI		12	1.8	31,434	138,573	*	0
NAT TOT USDA-SAES-ETC		12	1.8	31,434	138,573	*	*

TABLE IA BY RPA AND COMMODITY 601 FGN MKT DEVELP 4500 AGRIC ECONOMY FORGN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
INDIANA	SAES	4	0.5	7,306	51,448	*	6,482
IOWA	SAES	1	0.0	1,028	29,188	*	22,434
KANSAS	SAES	1	0.3	0	13,301	*	0
MICHIGAN	SAES	1	0.9	0	71,779	*	44,668
MINNESOTA	SAES	2	0.4	18,170	29,958	*	1,513
MISSOURI	SAES	1	0.0	1,120	1,120	*	0
SUBTOT REG 3 NORTH CENT		10	2.1	27,625	196,794	*	75,096
ARIZONA	SAES	1	0.2	1,567	11,980	*	567
CALIFORNIA	SAES	5	1.5	20,609	230,351	*	28,083
SUBTOT REG 4 WESTERN		6	1.7	22,176	242,331	*	28,650
NAT TOT SAES-FRSTY-OCI		16	3.8	49,800	439,125	*	103,746
INTERNATIONAL ECONOMI DC		96	121.7	8,095,000	8,095,000	0.0	0
INTERNATIONAL ECONOMI TOT		96	121.7	8,095,000	8,095,000	0.0	0
SUBTOT ERS		96	121.7	8,095,000	8,095,000	0.0	0
NATIONAL TOTAL USDA		96	121.7	8,095,000	8,095,000	0.0	0
NAT TOT USDA-SAES-ETC		112	125.5	8,144,800	8,534,125	*	*

TABLE IA BY RPA AND COMMODITY 602 EVAL FGN FOOD AID PGM 4500 AGRIC ECONOMY FORGN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.2	0	21,713	*	4,492
SUBTOT REG 1 NORTHEAST		1	0.2	0	21,713	*	4,492
IOWA	SAES	2	0.1	0	5,332	*	0
SUBTOT REG 3 NORTH CENT		2	0.1	0	5,332	*	0
HAWAII	SAES	1	0.4	0	43,684	*	21,582
SUBTOT REG 4 WESTERN		1	0.4	0	43,684	*	21,582
NAT TOT SAES-FRSTY-OCI		4	0.7	0	70,729	*	26,074
INTERNATIONAL ECONOMI DC		1	1.1	97,000	97,000	0.0	0
INTERNATIONAL ECONOMI TOT		1	1.1	97,000	97,000	0.0	0
SUBTOT ERS		1	1.1	97,000	97,000	0.0	0
NATIONAL TOTAL USDA		1	1.1	97,000	97,000	0.0	0
NAT TOT USDA-SAES-ETC		5	1.8	97,000	167,729	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
HAWAII SAES	1	0.8	0	34,797	*	0
SUBTOT REG 4 WESTERN	1	0.8	0	34,797	*	0
NAT TOT SAES-FRSTY-OCI	1	0.8	0	34,797	*	0
NATURAL RESOURCE ECON DC	4	2.6	41,000	41,000	0.0	0
NATURAL RESOURCE ECON TOT	4	2.6	41,000	41,000	0.0	0
SUBTOT ERS	4	2.6	41,000	41,000	0.0	0
NATIONAL TOTAL USDA	4	2.6	41,000	41,000	0.0	0
NAT TOT USDA-SAES-ETC	5	3.4	41,000	75,797	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NATURAL RESOURCE ECON DC	4	2.6	41,000	41,000	0.0	0
NATURAL RESOURCE ECON TOT	4	2.6	41,000	41,000	0.0	0
SUBTOT ERS	4	2.6	41,000	41,000	0.0	0
NATIONAL TOTAL USDA	4	2.6	41,000	41,000	0.0	0
NAT TOT USDA-SAES-ETC	4	2.6	41,000	41,000	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 0400 AIR AND CLIMATE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEBRASKA SAES	1	0.0	4,518	8,994	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	4,518	8,994	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	4,518	8,994	*	0
NAT TOT USDA-SAES-ETC	1	0.0	4,518	8,994	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SYRACUSE FRSTY SCH	1	1.5	0	325,749	*	0
SUBTOT REG 1 NORTHEAST	1	1.5	0	325,749	*	0
MOSCOW FRSTY SCH	1	0.4	0	35,269	*	19,699
SEATTLE FRSTY SCH	2	0.3	1,691	28,614	*	0
SUBTOT REG 4 WESTERN	3	0.7	1,691	63,883	*	19,699
NAT TOT SAES-FRSTY-OCI	4	2.2	1,691	389,632	*	19,699
NAT TOT USDA-SAES-ETC	4	2.2	1,691	389,632	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.1	1,238	2,820	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	1,238	2,820	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	1,238	2,820	*	0
BUDGET & FINANCE DIV FGN	1	3.0	63,944	63,944	0.0	0
BUDGET & FINANCE DIV TOT	1	3.0	63,944	63,944	0.0	0
SUBTOT ARS	1	3.0	63,944	63,944	0.0	0
NATIONAL TOTAL USDA	1	3.0	63,944	63,944	0.0	0
NAT TOT USDA-SAES-ETC	2	3.1	65,182	66,764	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
VIRGINIA SAES	1	0.0	0	3,604	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	3,604	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	3,604	*	0
BUDGET & FINANCE DIV FGN	5	1.5	58,131	58,131	0.0	0
BUDGET & FINANCE DIV TOT	5	1.5	58,131	58,131	0.0	0
SUBTOT ARS	5	1.5	58,131	58,131	0.0	0
NATIONAL TOTAL USDA	5	1.5	58,131	58,131	0.0	0
NAT TOT USDA-SAES-ETC	6	1.5	58,131	61,735	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.2	0	32,483	*	0
GEORGIA SAES	1	0.1	0	4,070	*	0
MISSISSIPPI SAES	2	0.0	0	10,373	*	9,730
NORTH CAROLINA SAES	1	0.0	0	3,054	*	3,054
VIRGINIA SAES	1	0.0	0	3,604	*	0
SUBTOT REG 2 SOUTHERN	6	0.3	0	53,583	*	12,784
OHIO SAES	1	0.0	0	37,376	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	37,376	*	0
CALIFORNIA SAES	2	0.1	0	12,937	*	2,230
HAWAII SAES	1	0.3	0	11,634	*	3,325
MONTANA SAES	1	0.0	0	25,695	*	25,695
NEW MEXICO SAES	1	0.4	0	5,211	*	0
SUBTOT REG 4 WESTERN	5	0.7	0	55,476	*	31,249
NAT TOT SAES-FRSTY-OCI	12	1.0	0	146,435	*	44,033
BUDGET & FINANCE DIV FGN	5	1.5	58,131	58,131	0.0	0
BUDGET & FINANCE DIV TOT	5	1.5	58,131	58,131	0.0	0
CALIF-HAW-NEV AREA CAL	1	0.1	41,205	41,205	0.0	0
CALIF-HAW-NEV AREA HAW	1	1.6	165,852	165,852	1.6	165,852
CALIF-HAW-NEV AREA TOT	2	1.7	207,057	207,057	1.6	165,852
SUBTOT ARS	7	3.2	265,188	265,188	1.6	165,852
NATIONAL TOTAL USDA	7	3.2	265,188	265,188	1.6	165,852
NAT TOT USDA-SAES-ETC	19	2.6	265,188	285,772	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BUDGET & FINANCE DIV FGN	5	0.8	29,066	29,066	0.0	0
BUDGET & FINANCE DIV TOT	5	0.8	29,066	29,066	0.0	0
SUBTOT ARS	5	0.8	29,066	29,066	0.0	0
NATIONAL TOTAL USDA	5	0.8	29,066	29,066	0.0	0
NAT TOT USDA-SAES-ETC	5	0.8	29,066	29,066	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.0	0	3,054	*	3,054
VIRGINIA SAES	1	0.0	0	3,604	*	0
SUBTOT REG 2 SOUTHERN	2	0.0	0	6,658	*	3,054
KANSAS SAES	1	0.2	0	703	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	0	703	*	0
HAWAII SAES	1	0.2	0	9,942	*	0
SUBTOT REG 4 WESTERN	1	0.2	0	9,942	*	0
NAT TOT SAES-FRSTY-OCI	4	0.4	0	17,303	*	3,054
NAT TOT USDA-SAES-ETC	4	0.4	0	17,303	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI SAES	2	0.5	0	71,338	*	0
SUBTOT REG 2 SOUTHERN	2	0.5	0	71,338	*	0
KANSAS SAES	1	0.2	0	703	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	0	703	*	0
NAT TOT SAES-FRSTY-OCI	3	0.7	0	72,042	*	0
NAT TOT USDA-SAES-ETC	3	0.7	0	72,042	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KANSAS SAES	1	0.7	0	2,814	*	0
MICHIGAN SAES	1	0.5	0	13,704	*	0
SUBTOT REG 3 NORTH CENT	2	1.2	0	16,518	*	0
NAT TOT SAES-FRSTY-OCI	2	1.2	0	16,518	*	0
WESTERN REGIONAL RES CAL	1	0.0	0	41,279	0.0	0
WESTERN REGIONAL RES TOT	1	0.0	0	41,279	0.0	0
CALIF-HAW-NEV AREA CAL	1	0.0	7,719	7,719	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.0	7,719	7,719	0.0	0
SUBTOT ARS	2	0.0	7,719	48,998	0.0	0
NATIONAL TOTAL USDA	2	0.0	7,719	48,998	0.0	0
NAT TOT USDA-SAES-ETC	4	1.2	7,719	65,515	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
VIRGINIA SAES	1	0.0	0	3,604	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	3,604	*	0
KANSAS SAES	1	0.7	0	2,814	*	0
SUBTOT REG 3 NORTH CENT	1	0.7	0	2,814	*	0
NAT TOT SAES-FRSTY-OCI	2	0.7	0	6,418	*	0
NAT TOT USDA-SAES-ETC	2	0.7	0	6,418	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
VIRGINIA SAES	1	0.0	0	3,604	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	3,604	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	3,604	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	3,604	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WEST VIRGINIA SAES	1	0.1	0	18,723	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	18,723	*	0
VIRGINIA SAES	1	0.0	0	2,403	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	2,403	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	0	21,126	*	0
NAT TOT USDA-SAES-ETC	2	0.1	0	21,126	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
VERMONT SAES	1	0.0	0	1,228	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	1,228	*	0
VIRGINIA SAES	1	0.0	0	3,604	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	3,604	*	0
HAWAII SAES	1	0.0	0	1,424	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	1,424	*	0
NAT TOT SAES-FRSTY-OCI	3	0.0	0	6,256	*	0
BUDGET & FINANCE DIV FGN	5	0.8	29,066	29,066	0.0	0
BUDGET & FINANCE DIV TOT	5	0.8	29,066	29,066	0.0	0
SUBTOT ARS	5	0.8	29,066	29,066	0.0	0
NATIONAL TOTAL USDA	5	0.8	29,066	29,066	0.0	0
NAT TOT USDA-SAES-ETC	8	0.8	29,066	35,322	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.0	0	1,832	*	1,832
SUBTOT REG 2 SOUTHERN	1	0.0	0	1,832	*	1,832
HAWAII SAES	1	0.1	0	4,971	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	4,971	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	0	6,803	*	1,832
CALIF-HAW-NEV AREA CAL	1	0.0	9,481	9,481	0.0	0
CALIF-HAW-NEV AREA TOT	1	0.0	9,481	9,481	0.0	0
SUBTOT ARS	1	0.0	9,481	9,481	0.0	0
NATIONAL TOTAL USDA	1	0.0	9,481	9,481	0.0	0
NAT TOT USDA-SAES-ETC	3	0.1	9,481	16,284	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI SAES	2	0.0	0	3,458	*	3,243
SUBTOT REG 2 SOUTHERN	2	0.0	0	3,458	*	3,243
IOWA SAES	1	0.1	0	9,183	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	9,183	*	0
NAT TOT SAES-FRSTY-OCI	3	0.1	0	12,641	*	3,243
NAT TOT USDA-SAES-ETC	3	0.1	0	12,641	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BUDGET & FINANCE DIV FGN	5	0.8	29,066	29,066	0.0	0
BUDGET & FINANCE DIV TOT	5	0.8	29,066	29,066	0.0	0
SUBTOT ARS	5	0.8	29,066	29,066	0.0	0
NATIONAL TOTAL USDA	5	0.8	29,066	29,066	0.0	0
NAT TOT USDA-SAES-ETC	5	0.8	29,066	29,066	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA-ANTILLES AREA FLA	1	0.0	43,588	43,588	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.0	43,588	43,588	0.0	0
SUBTOT ARS	1	0.0	43,588	43,588	0.0	0
NATIONAL TOTAL USDA	1	0.0	43,588	43,588	0.0	0
NAT TOT USDA-SAES-ETC	1	0.0	43,588	43,588	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SYRACUSE FRSTY SCH	1	0.1	0	2,621	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	2,621	*	0
MISSOURI SAES	1	0.0	0	9,354	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	9,354	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	0	11,975	*	0
BUDGET & FINANCE DIV FGN	5	2.3	87,197	87,197	0.0	0
BUDGET & FINANCE DIV TOT	5	2.3	87,197	87,197	0.0	0
SUBTOT ARS	5	2.3	87,197	87,197	0.0	0
NATIONAL TOTAL USDA	5	2.3	87,197	87,197	0.0	0
NAT TOT USDA-SAES-ETC	7	2.3	87,197	99,171	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
VERMONT SAES	1	0.0	0	2,559	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	2,559	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	2,559	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	2,559	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
VERMONT SAES	1	0.0	0	1,331	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	0	1,331	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	1,331	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	1,331	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.1	0	3,827	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	3,827	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	3,827	*	0
NAT TOT USDA-SAES-ETC	1	0.1	0	3,827	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CNTY 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MICHIGAN SAES	1	0.2	0	21,070	*	19,567
SUBTOT REG 3 NORTH CENT	1	0.2	0	21,070	*	19,567
NAT TOT SAES-FRSTY-OCI	1	0.2	0	21,070	*	19,567
NAT TOT USDA-SAES-ETC	1	0.2	0	21,070	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.3	0	25,217	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	0	25,217	*	0
CALIFORNIA SAES	1	0.1	0	3,827	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	3,827	*	0
NAT TOT SAES-FRSTY-OCI	2	0.4	0	29,044	*	0
BUDGET & FINANCE DIV FGN	1	0.1	104,636	104,636	0.0	0
BUDGET & FINANCE DIV TOT	1	0.1	104,636	104,636	0.0	0
SUBTOT ARS	1	0.1	104,636	104,636	0.0	0
NATIONAL TOTAL USDA	1	0.1	104,636	104,636	0.0	0
NAT TOT USDA-SAES-ETC	3	0.4	104,636	133,679	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	2	0.2	0	35,400	*	0
SUBTOT REG 1 NORTHEAST	2	0.2	0	35,400	*	0
TENNESSEE SAES	1	0.1	1,522	6,035	*	17
SUBTOT REG 2 SOUTHERN	1	0.1	1,522	6,035	*	17
INDIANA SAES	1	0.0	1,631	11,363	*	0
WISCONSIN SAES	1	0.5	0	122,941	*	0
SUBTOT REG 3 NORTH CENT	2	0.5	1,631	134,304	*	0
NAT TOT SAES-FRSTY-OCI	5	0.8	3,154	175,739	*	17
NAT TOT USDA-SAES-ETC	5	0.8	3,154	175,739	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 4200 FARM AS BUSINESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA SAES	1	0.1	0	1,343	*	0
TENNESSEE SAES	1	0.2	4,567	18,106	*	50
SUBTOT REG 2 SOUTHERN	2	0.3	4,567	19,449	*	50
NAT TOT SAES-FRSTY-OCI	2	0.3	4,567	19,449	*	50
BUDGET & FINANCE DIV FGN	1	0.0	34,879	34,879	0.0	0
BUDGET & FINANCE DIV TOT	1	0.0	34,879	34,879	0.0	0
SUBTOT ARS	1	0.0	34,879	34,879	0.0	0
NATIONAL TOTAL USDA	1	0.0	34,879	34,879	0.0	0
NAT TOT USDA-SAES-ETC	3	0.3	39,446	54,328	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	2	0.5	0	16,407	*	228
SUBTOT REG 1 NORTHEAST	2	0.5	0	16,407	*	228
TENNESSEE SAES	1	0.3	6,090	24,142	*	67
SUBTOT REG 2 SOUTHERN	1	0.3	6,090	24,142	*	67
MISSOURI SAES	1	0.1	0	12,938	*	0
WISCONSIN SAES	1	0.5	0	13,358	*	0
SUBTOT REG 3 NORTH CENT	2	0.6	0	26,296	*	0
NAT TOT SAES-FRSTY-OCI	5	1.4	6,090	66,844	*	295
NAT TOT USDA-SAES-ETC	5	1.4	6,090	66,844	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 4400 AGRIC ECONOMY U S

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TENNESSEE SAES	1	0.1	1,522	6,035	*	17
SUBTOT REG 2 SOUTHERN	1	0.1	1,522	6,035	*	17
IOWA SAES	1	0.0	0	4,844	*	0
MISSOURI SAES	1	0.1	0	14,016	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	0	18,859	*	0
NAT TOT SAES-FRSTY-OCI	3	0.2	1,522	24,895	*	17
NAT TOT USDA-SAES-ETC	3	0.2	1,522	24,895	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 4500 AGRIC ECONOMY FORGN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	2	0.8	0	63,635	*	0
PENNSYLVANIA SAES	1	1.8	0	86,366	*	31,275
SUBTOT REG 1 NORTHEAST	3	2.6	0	150,001	*	31,275
TENNESSEE SAES	1	0.1	1,522	6,035	*	17
SUBTOT REG 2 SOUTHERN	1	0.1	1,522	6,035	*	17
IOWA SAES	1	0.0	0	1,402	*	0
MICHIGAN SAES	2	0.9	0	200,541	*	159,900
MISSOURI SAES	1	0.2	0	26,954	*	0
WISCONSIN SAES	1	0.2	0	38,813	*	24,479
ANN ARBOR FRSTY SCH	1	0.1	0	1,823	*	0
SUBTOT REG 3 NORTH CENT	6	1.3	0	269,532	*	184,379
CALIFORNIA SAES	2	0.3	0	81,981	*	0
HAWAII SAES	2	0.2	0	21,842	*	10,791
SUBTOT REG 4 WESTERN	4	0.5	0	103,823	*	10,791
NAT TOT SAES-FRSTY-OCI	14	4.5	1,522	529,391	*	226,462
NAT TOT USDA-SAES-ETC	14	4.5	1,522	529,391	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 4700 OTH MARKET PROCESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KANSAS SAES	1	0.4	0	23,571	*	0
SUBTOT REG 3 NORTH CENT	1	0.4	0	23,571	*	0
NAT TOT SAES-FRSTY-OCI	1	0.4	0	23,571	*	0
NAT TOT USDA-SAES-ETC	1	0.4	0	23,571	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 4800 MARKETING SYSTEMS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS SAES	1	0.1	605	5,827	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	605	5,827	*	0
INDIANA SAES	1	0.1	0	3,941	*	3,941
SUBTOT REG 3 NORTH CENT	1	0.1	0	3,941	*	3,941
IDAHO SAES	1	0.1	57	61,197	*	0
SUBTOT REG 4 WESTERN	1	0.1	57	61,197	*	0
NAT TOT SAES-FRSTY-OCI	3	0.2	662	70,965	*	3,941
BUDGET & FINANCE DIV FGN	1	0.4	89,937	89,937	0.0	0
BUDGET & FINANCE DIV TOT	1	0.4	89,937	89,937	0.0	0
SUBTOT ARS	1	0.4	89,937	89,937	0.0	0
NATIONAL TOTAL USDA	1	0.4	89,937	89,937	0.0	0
NAT TOT USDA-SAES-ETC	4	0.6	90,599	160,902	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 6300 BIO CELL SYSTEMS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIF-HAW-NEV AREA	CAL	1	0.0	33,714	33,714	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.0	33,714	33,714	0.0	0
SUBTOT ARS		1	0.0	33,714	33,714	0.0	0
NATIONAL TOTAL USDA		1	0.0	33,714	33,714	0.0	0
NAT TOT USDA-SAES-ETC		1	0.0	33,714	33,714	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 6600 MICROORGANISMS,VIRUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.1	0	3,671	*	0
MISSISSIPPI	SAES	2	0.0	0	8,857	*	8,428
SUBTOT REG 2 SOUTHERN		3	0.1	0	12,528	*	8,428
NORTH DAKOTA	SAES	2	0.3	0	21,986	*	8,886
SUBTOT REG 3 NORTH CENT		2	0.3	0	21,986	*	8,886
HAWAII	SAES	1	0.0	0	39,356	*	0
SUBTOT REG 4 WESTERN		1	0.0	0	39,356	*	0
NAT TOT SAES-FRSTY-OCI		6	0.4	0	73,870	*	17,314
NAT TOT USDA-SAES-ETC		6	0.4	0	73,870	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA	SAES	1	0.1	0	6,028	*	0
HAWAII	SAES	1	0.0	0	36,778	*	36,778
SUBTOT REG 4 WESTERN		2	0.1	0	42,806	*	36,778
NAT TOT SAES-FRSTY-OCI		2	0.1	0	42,806	*	36,778
BUDGET & FINANCE DIV	FGN	1	2.5	87,196	87,196	0.0	0
BUDGET & FINANCE DIV	TOT	1	2.5	87,196	87,196	0.0	0
SUBTOT ARS		1	2.5	87,196	87,196	0.0	0
NATIONAL TOTAL USDA		1	2.5	87,196	87,196	0.0	0
NAT TOT USDA-SAES-ETC		3	2.6	87,196	130,002	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
HAWAII	SAES	1	0.0	0	4,086	*	4,086
SUBTOT REG 4 WESTERN		1	0.0	0	4,086	*	4,086
NAT TOT SAES-FRSTY-OCI		1	0.0	0	4,086	*	4,086
BUDGET & FINANCE DIV	FGN	1	0.2	53,962	53,962	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.2	53,962	53,962	0.0	0
SUBTOT ARS		1	0.2	53,962	53,962	0.0	0
NATIONAL TOTAL USDA		1	0.2	53,962	53,962	0.0	0
NAT TOT USDA-SAES-ETC		2	0.2	53,962	58,049	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 6900 RESEARCH ON RSCH MGM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	1.7	0	320,948	*	0
SUBTOT REG 1 NORTHEAST		1	1.7	0	320,948	*	0
HAWAII	SAES	1	0.2	0	21,842	*	10,791
SUBTOT REG 4 WESTERN		1	0.2	0	21,842	*	10,791
NAT TOT SAES-FRSTY-OCI		2	1.9	0	342,790	*	10,791
NAT TOT USDA-SAES-ETC		2	1.9	0	342,790	*	*

TABLE IA BY RPA AND COMMODITY 603 TECH AID DEV CRTY 7000 RSCH EQUIP & TECHNOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.5	0	34,621	*	0
SUBTOT REG 1 NORTHEAST	1	0.5	0	34,621	*	0
HAWAII SAES	1	0.0	0	0	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	0	*	0
NAT TOT SAES-FRSTY-OCI	2	0.5	0	34,621	*	0
NAT TOT USDA-SAES-ETC	2	0.5	0	34,621	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG FRGN 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.1	505	11,538	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	505	11,538	*	0
NAT TOT SAES-FRSTY-OCI		1	0.1	505	11,538	*	0
BUDGET & FINANCE DIV	FGN	2	0.4	89,937	89,937	0.0	0
BUDGET & FINANCE DIV	TOT	2	0.4	89,937	89,937	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.1	8,555	9,413	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.1	8,555	9,413	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.5	88,835	88,835	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.5	88,835	88,835	0.0	0
SUBTOT ARS		4	1.0	187,327	188,185	0.0	0
NATIONAL TOTAL USDA		4	1.0	187,327	188,185	0.0	0
NAT TOT USDA-SAES-ETC		5	1.1	187,832	199,723	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG FRGN 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BUDGET & FINANCE DIV	FGN	1	0.2	39,572	39,572	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.2	39,572	39,572	0.0	0
WESTERN REGIONAL RES	CAL	1	0.5	31,429	32,232	0.0	0
WESTERN REGIONAL RES	TOT	1	0.5	31,429	32,232	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.2	17,110	18,825	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.2	17,110	18,825	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.6	64,032	64,032	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.6	64,032	64,032	0.0	0
SUBTOT ARS		4	1.5	152,143	154,662	0.0	0
NATIONAL TOTAL USDA		4	1.5	152,143	154,662	0.0	0
NAT TOT USDA-SAES-ETC		4	1.5	152,143	154,662	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG FRGN 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
BUDGET & FINANCE DIV	FGN	2	0.4	86,340	86,340	0.0	0
BUDGET & FINANCE DIV	TOT	2	0.4	86,340	86,340	0.0	0
WESTERN REGIONAL RES	CAL	1	0.5	31,429	32,232	0.0	0
WESTERN REGIONAL RES	TOT	1	0.5	31,429	32,232	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.2	17,110	18,825	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.2	17,110	18,825	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.5	88,835	88,835	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.5	88,835	88,835	0.0	0
SUBTOT ARS		5	1.6	223,713	226,232	0.0	0
NATIONAL TOTAL USDA		5	1.6	223,713	226,232	0.0	0
NAT TOT USDA-SAES-ETC		5	1.6	223,713	226,232	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG FRGN 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS	SAES	1	0.1	0	3,809	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	3,809	*	0
NAT TOT SAES-FRSTY-OCI		1	0.1	0	3,809	*	0
NORTHERN REGIONAL RES	ILL	1	0.8	73,880	73,880	0.0	0
NORTHERN REGIONAL RES	TOT	1	0.8	73,880	73,880	0.0	0
SUBTOT ARS		1	0.8	73,880	73,880	0.0	0
NATIONAL TOTAL USDA		1	0.8	73,880	73,880	0.0	0
NAT TOT USDA-SAES-ETC		2	0.9	73,880	77,689	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG PRGM 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTHERN REGIONAL RES ILL	1	0.2	18,470	18,470	0.0	0
NORTHERN REGIONAL RES TOT	1	0.2	18,470	18,470	0.0	0
SUBTOT ARS	1	0.2	18,470	18,470	0.0	0
NATIONAL TOTAL USDA	1	0.2	18,470	18,470	0.0	0
NAT TOT USDA-SAES-ETC	1	0.2	18,470	18,470	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG PRGM 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	2	0.5	0	32,488	*	0
SUBTOT REG 1 NORTHEAST	2	0.5	0	32,488	*	0
NAT TOT SAES-FRSTY-OCI	2	0.5	0	32,488	*	0
NAT TOT USDA-SAES-ETC	2	0.5	0	32,488	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG PRGM 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS SAES	1	0.0	0	762	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	762	*	0
WASHINGTON SAES	1	0.0	0	6,527	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	6,527	*	0
NAT TOT SAES-FRSTY-OCI	2	0.0	0	7,289	*	0
NAT TOT USDA-SAES-ETC	2	0.0	0	7,289	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG PRGM 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALASKA SAES	1	0.0	1,054	1,054	*	0
MONTANA SAES	1	0.1	1,764	2,928	*	0
SUBTOT REG 4 WESTERN	2	0.1	2,817	3,981	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	2,817	3,981	*	0
NORTHERN REGIONAL RES ILL	1	0.2	18,470	18,470	0.0	0
NORTHERN REGIONAL RES TOT	1	0.2	18,470	18,470	0.0	0
SUBTOT ARS	1	0.2	18,470	18,470	0.0	0
NATIONAL TOTAL USDA	1	0.2	18,470	18,470	0.0	0
NAT TOT USDA-SAES-ETC	3	0.3	21,287	22,451	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG PRGM 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS SAES	1	0.1	0	3,047	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	0	3,047	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	3,047	*	0
NORTHERN REGIONAL RES ILL	4	10.0	861,284	867,054	0.0	0
NORTHERN REGIONAL RES TOT	4	10.0	861,284	867,054	0.0	0
SUBTOT ARS	4	10.0	861,284	867,054	0.0	0
NATIONAL TOTAL USDA	4	10.0	861,284	867,054	0.0	0
NAT TOT USDA-SAES-ETC	5	10.1	861,284	870,101	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG FRGN 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA-SOUTH CAROLIN GA	5	0.7	106,107	106,107	0.0	0
GEORGIA-SOUTH CAROLIN TOT	5	0.7	106,107	106,107	0.0	0
SUBTOT ARS	5	0.7	106,107	106,107	0.0	0
NATIONAL TOTAL USDA	5	0.7	106,107	106,107	0.0	0
NAT TOT USDA-SAES-ETC	5	0.7	106,107	106,107	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG FRGN 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALASKA SAES	1	0.0	1,054	1,054	*	0
SUBTOT REG 4 WESTERN	1	0.0	1,054	1,054	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	1,054	1,054	*	0
NAT TOT USDA-SAES-ETC	1	0.0	1,054	1,054	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG FRGN 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
UTAH SAES	1	0.1	0	250	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	250	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0	250	*	0
NAT TOT USDA-SAES-ETC	1	0.1	0	250	*	*

TABLE IA BY RPA AND COMMODITY 604 PRD DVLPMT/MKTG FRGN 6200 SEED RESEARCH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WESTERN REGIONAL RES CAL	1	2.5	329,029	434,440	0.0	0
WESTERN REGIONAL RES TOT	1	2.5	329,029	434,440	0.0	0
SUBTOT ARS	1	2.5	329,029	434,440	0.0	0
NATIONAL TOTAL USDA	1	2.5	329,029	434,440	0.0	0
NAT TOT USDA-SAES-ETC	1	2.5	329,029	434,440	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GRCSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.0	619	1,410	*	0
PUERTO RICO	SAES	3	1.0	18,674	53,833	*	621
SUBTOT REG 2 SOUTHERN		4	1.0	19,293	55,242	*	621
CALIFORNIA	SAES	4	1.1	5,802	174,656	*	0
HAWAII	SAES	2	0.6	0	37,786	*	0
SUBTOT REG 4 WESTERN		6	1.7	5,802	212,443	*	0
NAT TOT SAES-FRSTY-OCI		10	2.7	25,094	267,685	*	621
FLORIDA-ANTILLES AREA FLA		1	0.5	46,978	46,978	0.0	0
FLORIDA-ANTILLES AREA TOT		1	0.5	46,978	46,978	0.0	0
SUBTOT ARS		1	0.5	46,978	46,978	0.0	0
CSRS SPECIAL GRANTS	PR	1	0.0	1,702	1,702	0.0	1,702
CSRS SPECIAL GRANTS	TOT	1	0.0	1,702	1,702	0.0	1,702
SUBTOT CSRS		1	0.0	1,702	1,702	0.0	1,702
NATIONAL TOTAL USDA		2	0.5	48,680	48,680	0.0	1,702
NAT TOT USDA-SAES-ETC		12	3.2	73,775	314,663	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.2	0	2,930	*	0
NY-GENEVA	SAES	2	0.9	18,281	133,585	*	50,605
SUBTOT REG 1 NORTHEAST		3	1.1	18,281	136,515	*	50,605
ARKANSAS	SAES	1	0.0	789	4,140	*	0
FLORIDA	SAES	1	0.1	0	14,491	*	0
NORTH CAROLINA	SAES	3	0.1	1,397	12,234	*	0
SUBTOT REG 2 SOUTHERN		5	0.2	2,186	30,865	*	0
MICHIGAN	SAES	1	0.0	0	31	*	0
MISSOURI	SAES	2	0.3	14,045	63,037	*	0
OHIO	SAES	1	0.0	0	200	*	0
SUBTOT REG 3 NORTH CENT		4	0.3	14,045	63,268	*	0
CALIFORNIA	SAES	4	0.8	900	136,961	*	0
HAWAII	SAES	1	0.1	0	2,489	*	0
OREGON	SAES	2	0.1	17,594	38,976	*	0
UTAH	SAES	1	0.0	555	843	*	0
SUBTOT REG 4 WESTERN		8	1.0	19,049	179,268	*	0
NAT TOT SAES-FRSTY-OCI		20	2.6	53,560	409,917	*	50,605
CSRS SPECIAL GRANTS	NY	1	0.0	60,625	60,625	0.0	60,625
CSRS SPECIAL GRANTS	TOT	1	0.0	60,625	60,625	0.0	60,625
SUBTOT CSRS		1	0.0	60,625	60,625	0.0	60,625
NATIONAL TOTAL USDA		1	0.0	60,625	60,625	0.0	60,625
NAT TOT USDA-SAES-ETC		21	2.6	114,185	409,917	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.2	0	2,930	*	0
NY-GENEVA	SAES	1	0.1	0	6,037	*	0
SUBTOT REG 1 NORTHEAST		2	0.3	0	8,967	*	0
TENNESSEE	SAES	1	0.0	0	1,903	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	1,903	*	0
UTAH	SAES	1	0.0	4,436	6,740	*	0
SUBTOT REG 4 WESTERN		1	0.0	4,436	6,740	*	0
NAT TOT SAES-FRSTY-OCI		4	0.3	4,436	17,610	*	0
NAT TOT USDA-SAES-ETC		4	0.3	4,436	17,610	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-GENEVA	SAES	3	1.3	18,281	151,698	*	50,605
SUBTOT REG 1 NORTHEAST		3	1.3	18,281	151,698	*	50,605

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 1200 VEGETABLES (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.0	789	4,140	*	0
FLORIDA	SAES	1	0.1	0	29,422	*	0
PUERTO RICO	SAES	3	1.7	18,674	99,267	*	796
TENNESSEE	SAES	1	0.2	0	10,784	*	0
VA STATE COLL	OCI	3	4.5	287,044	287,044	*	0
SUBTOT REG 2 SOUTHERN		9	6.6	306,507	430,656	*	796
MISSOURI	SAES	2	0.2	11,149	48,234	*	0
OHIO	SAES	1	0.0	0	200	*	0
WISCONSIN	SAES	1	0.4	10,387	52,046	*	0
SUBTOT REG 3 NORTH CENT		4	0.6	21,536	100,479	*	0
CALIFORNIA	SAES	5	0.5	3,952	98,116	*	0
GUAM	SAES	1	0.1	12,476	24,601	*	0
HAWAII	SAES	3	1.2	11,409	95,861	*	0
OREGON	SAES	2	0.1	17,594	38,976	*	0
UTAH	SAES	1	0.0	555	843	*	0
WASHINGTON	SAES	1	0.1	0	7,629	*	0
SUBTOT REG 4 WESTERN		13	2.0	45,986	266,026	*	0
NAT TOT SAES-FRSTY-OCI		29	10.5	392,310	948,859	*	51,401
GEORGIA-SOUTH CAROLIN	GA	1	0.1	30,496	30,496	0.1	30,496
GEORGIA-SOUTH CAROLIN	TOT	1	0.1	30,496	30,496	0.1	30,496
SUBTOT ARS		1	0.1	30,496	30,496	0.1	30,496
COMPETITIVE RESEARCH	CAL	1	0.0	42,500	42,500	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	42,500	42,500	0.0	0
SUBTOT CRGO		1	0.0	42,500	42,500	0.0	0
CSRS SPECIAL GRANTS	NY	1	0.0	60,625	60,625	0.0	60,625
CSRS SPECIAL GRANTS	PR	1	0.0	2,181	2,181	0.0	2,181
CSRS SPECIAL GRANTS	TOT	2	0.0	62,806	62,806	0.0	62,806
SUBTOT CSRS		2	0.0	62,806	62,806	0.0	62,806
NATIONAL TOTAL USDA		4	0.1	135,802	135,802	0.1	93,302
NAT TOT USDA-SAES-ETC		33	10.5	528,112	991,359	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA	SAES	1	0.2	6,994	29,999	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	6,994	29,999	*	0
MICHIGAN	SAES	1	0.2	6,000	24,740	*	0
OHIO	SAES	1	0.0	886	3,810	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	6,886	28,550	*	0
NAT TOT SAES-FRSTY-OCI		3	0.4	13,880	58,548	*	0
NORTHERN REGIONAL RES ILL		1	0.6	33,457	33,457	0.0	0
NORTHERN REGIONAL RES TOT		1	0.6	33,457	33,457	0.0	0
SUBTOT ARS		1	0.6	33,457	33,457	0.0	0
NATIONAL TOTAL USDA		1	0.6	33,457	33,457	0.0	0
NAT TOT USDA-SAES-ETC		4	0.9	47,337	92,005	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTHERN REGIONAL RES ILL		1	0.1	6,691	6,691	0.0	0
NORTHERN REGIONAL RES TOT		1	0.1	6,691	6,691	0.0	0
SUBTOT ARS		1	0.1	6,691	6,691	0.0	0
NATIONAL TOTAL USDA		1	0.1	6,691	6,691	0.0	0
NAT TOT USDA-SAES-ETC		1	0.1	6,691	6,691	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.3	934	10,795	*	0
SUBTOT REG 2 SOUTHERN		1	0.3	934	10,795	*	0
NAT TOT SAES-FRSTY-OCI		1	0.3	934	10,795	*	0
MISSISSIPPI VALLEY AR	MIS	1	0.1	8,445	8,445	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	8,445	8,445	0.0	0
SUBTOT ARS		1	0.1	8,445	8,445	0.0	0
NATIONAL TOTAL USDA		1	0.1	8,445	8,445	0.0	0
NAT TOT USDA-SAES-ETC		2	0.4	9,380	19,240	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	1	0.1	0	13,801	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	0	13,801	*	0
NORTH DAKOTA SAES	1	0.2	6,655	19,055	*	0
NEBRASKA SAES	1	0.0	56	3,634	*	2,716
SUBTOT REG 3 NORTH CENT	2	0.2	6,710	22,688	*	2,716
NAT TOT SAES-FRSTY-OCI	3	0.2	6,710	36,490	*	2,716
NORTHERN REGIONAL RES ILL	1	0.4	26,766	26,766	0.0	0
NORTHERN REGIONAL RES TOT	1	0.4	26,766	26,766	0.0	0
SUBTOT ARS	1	0.4	26,766	26,766	0.0	0
NATIONAL TOTAL USDA	1	0.4	26,766	26,766	0.0	0
NAT TOT USDA-SAES-ETC	4	0.7	33,476	63,255	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.7	3,922	52,150	*	0
OREGON SAES	1	0.4	4,203	23,161	*	0
WASHINGTON SAES	1	0.2	0	11,443	*	0
SUBTOT REG 4 WESTERN	3	1.2	8,125	86,754	*	0
NAT TOT SAES-FRSTY-OCI	3	1.2	8,125	86,754	*	0
NAT TOT USDA-SAES-ETC	3	1.2	8,125	86,754	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA SAES	1	0.1	0	2,748	*	0
PUERTO RICO SAES	1	0.0	0	524	*	233
SUBTOT REG 2 SOUTHERN	2	0.1	0	3,272	*	233
NAT TOT SAES-FRSTY-OCI	2	0.1	0	3,272	*	233
CSRS SPECIAL GRANTS PR	1	0.0	638	638	0.0	638
CSRS SPECIAL GRANTS TOT	1	0.0	638	638	0.0	638
SUBTOT CSRS	1	0.0	638	638	0.0	638
NATIONAL TOTAL USDA	1	0.0	638	638	0.0	638
NAT TOT USDA-SAES-ETC	3	0.1	638	3,272	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-GENEVA SAES	1	0.1	0	6,037	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0	6,037	*	0
PRAIRIE VW A&M OCI	1	0.9	58,273	64,736	*	0
SUBTOT REG 2 SOUTHERN	1	0.9	58,273	64,736	*	0
ARIZONA SAES	1	0.2	3,195	28,195	*	0
NEVADA SAES	1	0.3	9,402	17,387	*	0
SUBTOT REG 4 WESTERN	2	0.4	12,597	45,581	*	0
NAT TOT SAES-FRSTY-OCI	4	1.4	70,870	116,355	*	0
NAT TOT USDA-SAES-ETC	4	1.4	70,870	116,355	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI VALLEY AR MIS	1	0.1	8,445	8,445	0.0	0
MISSISSIPPI VALLEY AR TOT	1	0.1	8,445	8,445	0.0	0
SUBTOT ARS	1	0.1	8,445	8,445	0.0	0
NATIONAL TOTAL USDA	1	0.1	8,445	8,445	0.0	0
NAT TOT USDA-SAES-ETC	1	0.1	8,445	8,445	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS SAES	1	0.3	934	10,795	*	0
SUBTOT REG 2 SOUTHERN	1	0.3	934	10,795	*	0
IOWA SAES	1	0.1	3,151	5,768	*	0
OHIO SAES	1	0.3	10,965	40,088	*	0
SUBTOT REG 3 NORTH CENT	2	0.4	14,116	45,856	*	0
WASHINGTON SAES	1	0.1	0	3,814	*	0
SUBTOT REG 4 WESTERN	1	0.1	0	3,814	*	0
NAT TOT SAES-FRSTY-OCI	4	0.8	15,050	60,465	*	0
NAT TOT USDA-SAES-ETC	4	0.8	15,050	60,465	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH DAKOTA SAES	1	0.2	6,655	19,055	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	6,655	19,055	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	6,655	19,055	*	0
NAT TOT USDA-SAES-ETC	1	0.2	6,655	19,055	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PUERTO RICO SAES	2	0.7	0	43,194	*	291
SUBTOT REG 2 SOUTHERN	2	0.7	0	43,194	*	291
NAT TOT SAES-FRSTY-OCI	2	0.7	0	43,194	*	291
CSRS SPECIAL GRANTS PR	1	0.0	798	798	0.0	798
CSRS SPECIAL GRANTS TOT	1	0.0	798	798	0.0	798
SUBTOT CSRS	1	0.0	798	798	0.0	798
NATIONAL TOTAL USDA	1	0.0	798	798	0.0	798
NAT TOT USDA-SAES-ETC	3	0.7	798	43,194	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PUERTO RICO SAES	1	0.2	0	12,511	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	12,511	*	0
OREGON SAES	1	0.1	11,105	25,577	*	0
SUBTOT REG 4 WESTERN	1	0.1	11,105	25,577	*	0
NAT TOT SAES-FRSTY-OCI	2	0.3	11,105	38,088	*	0
NAT TOT USDA-SAES-ETC	2	0.3	11,105	38,088	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS SAES	1	0.0	2,149	2,149	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	2,149	2,149	*	0
IOWA SAES	1	0.2	12,549	24,219	*	0
MISSOURI SAES	1	0.2	6,867	27,073	*	0
SUBTOT REG 3 NORTH CENT	2	0.4	19,416	51,292	*	0
UTAH SAES	1	0.2	6,290	21,557	*	0
SUBTOT REG 4 WESTERN	1	0.2	6,290	21,557	*	0
NAT TOT SAES-FRSTY-OCI	4	0.6	27,856	74,998	*	0
BELTSVILLE AGR RES CN BEL	1	0.3	25,538	25,538	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.3	25,538	25,538	0.0	0

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 2900 POULTRY (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
EASTERN REGIONAL RES PA	1	0.8	100,359	133,988	0.0	0
EASTERN REGIONAL RES TOT	1	0.8	100,359	133,988	0.0	0
SUBTOT ARS	2	1.1	125,897	159,526	0.0	0
NATIONAL TOTAL USDA	2	1.1	125,897	159,526	0.0	0
NAT TOT USDA-SAES-ETC	6	1.7	153,752	234,524	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
FLORIDA SAES	1	0.2	2,813	18,347	*	0
TEXAS SAES	1	0.0	4,025	4,025	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	6,838	22,372	*	0
UTAH SAES	1	0.2	6,290	21,557	*	0
SUBTOT REG 4 WESTERN	1	0.2	6,290	21,557	*	0
NAT TOT SAES-FRSTY-OCI	3	0.4	13,128	43,929	*	0
BELTSVILLE AGR RES CN BEL	2	0.9	111,448	111,448	0.0	0
BELTSVILLE AGR RES CN TOT	2	0.9	111,448	111,448	0.0	0
EASTERN REGIONAL RES PA	6	6.4	700,214	912,524	0.0	0
EASTERN REGIONAL RES TOT	6	6.4	700,214	912,524	0.0	0
SUBTOT ARS	8	7.3	811,662	1,023,972	0.0	0
NATIONAL TOTAL USDA	8	7.3	811,662	1,023,972	0.0	0
NAT TOT USDA-SAES-ETC	11	7.6	824,790	1,067,901	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
FLORIDA SAES	1	0.1	0	13,801	*	0
TEXAS SAES	1	0.0	2,683	2,683	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	2,683	16,485	*	0
IOWA SAES	1	0.2	3,561	35,837	*	0
MINNESOTA SAES	1	0.0	3,093	6,999	*	0
WISCONSIN SAES	1	1.1	17,528	80,207	*	0
SUBTOT REG 3 NORTH CENT	3	1.3	24,182	123,043	*	0
CALIFORNIA SAES	1	0.0	0	5,987	*	0
OREGON SAES	1	0.4	4,203	23,161	*	0
UTAH SAES	1	0.0	0	10,541	*	0
SUBTOT REG 4 WESTERN	3	0.4	4,203	39,689	*	0
NAT TOT SAES-FRSTY-OCI	8	1.8	31,069	179,217	*	0
BELTSVILLE AGR RES CN BEL	1	0.7	70,484	70,484	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.7	70,484	70,484	0.0	0
EASTERN REGIONAL RES PA	1	0.4	44,604	59,571	0.0	0
EASTERN REGIONAL RES TOT	1	0.4	44,604	59,571	0.0	0
SUBTOT ARS	2	1.1	115,088	130,055	0.0	0
NATIONAL TOTAL USDA	2	1.1	115,088	130,055	0.0	0
NAT TOT USDA-SAES-ETC	10	2.8	146,156	309,271	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
TENN A&M IND OCI	1	0.1	0	16,095	*	16,095
SUBTOT REG 2 SOUTHERN	1	0.1	0	16,095	*	16,095
NEBRASKA SAES	1	0.2	15,403	35,960	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	15,403	35,960	*	0
NAT TOT SAES-FRSTY-OCI	2	0.3	15,403	52,054	*	16,095
BELTSVILLE AGR RES CN BEL	1	0.3	25,538	25,538	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.3	25,538	25,538	0.0	0
EASTERN REGIONAL RES NJ	1	0.1	11,460	11,460	0.1	11,460
EASTERN REGIONAL RES PA	8	16.7	1,834,562	2,400,535	0.0	0
EASTERN REGIONAL RES TOT	9	16.8	1,846,022	2,411,995	0.1	11,460
DAKOTAS-ALASKA AREA ND	1	0.0	0	53,489	0.0	0
DAKOTAS-ALASKA AREA TOT	1	0.0	0	53,489	0.0	0
SUBTOT ARS	11	17.1	1,871,560	2,491,022	0.1	11,460
NATIONAL TOTAL USDA	11	17.1	1,871,560	2,491,022	0.1	11,460
NAT TOT USDA-SAES-ETC	13	17.3	1,886,963	2,531,616	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	1.0	40,844	66,158	*	0
SUBTOT REG 1 NORTHEAST		1	1.0	40,844	66,158	*	0
ALA TUSKEGEE	OCI	1	0.3	22,317	22,317	*	0
TENN A&M IND	OCI	1	0.1	0	16,095	*	16,095
SUBTOT REG 2 SOUTHERN		2	0.4	22,317	38,412	*	16,095
IOWA	SAES	1	0.1	0	12,083	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	12,083	*	0
CALIFORNIA	SAES	2	0.2	4,495	34,693	*	0
SUBTOT REG 4 WESTERN		2	0.2	4,495	34,693	*	0
NAT TOT SAES-FRSTY-OCI		6	1.6	67,656	151,346	*	16,095
NAT TOT USDA-SAES-ETC		6	1.6	67,656	151,346	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	1.0	48,428	83,826	*	0
NEW JERSEY	SAES	2	0.5	17,459	61,112	*	0
NY-CORNELL	SAES	2	0.6	0	116,951	*	30,585
PENNSYLVANIA	SAES	1	0.4	57,079	150,933	*	0
SUBTOT REG 1 NORTHEAST		6	2.5	122,966	412,822	*	30,585
FLORIDA	SAES	1	0.3	0	64,406	*	0
KENTUCKY	SAES	2	1.4	116,987	145,521	*	0
LOUISANA	SAES	2	0.2	0	36,310	*	0
NORTH CAROLINA	SAES	1	0.2	2,905	22,498	*	0
SUBTOT REG 2 SOUTHERN		6	2.0	119,892	268,734	*	0
INDIANA	SAES	1	0.2	0	23,431	*	0
IOWA	SAES	1	0.1	0	8,098	*	0
MICHIGAN	SAES	3	0.3	4,980	32,183	*	0
NORTH DAKOTA	SAES	1	0.3	0	76,102	*	0
SUBTOT REG 3 NORTH CENT		6	0.9	4,980	139,814	*	0
CALIFORNIA	SAES	7	0.5	5,995	504,627	*	383,472
HAWAII	SAES	1	0.1	3,161	9,826	*	0
NEVADA	SAES	1	0.1	10,471	16,029	*	0
UTAH	SAES	2	0.6	18,871	74,043	*	0
SUBTOT REG 4 WESTERN		11	1.2	38,497	604,525	*	383,472
NAT TOT SAES-FRSTY-OCI		29	6.6	286,335	1,425,894	*	414,057
CSRS SPECIAL GRANTS	CAL	2	0.0	271,715	271,715	0.0	271,715
CSRS SPECIAL GRANTS	MAS	1	0.0	5,257	5,257	0.0	5,257
CSRS SPECIAL GRANTS	NY	1	0.0	10,915	10,915	0.0	10,915
CSRS SPECIAL GRANTS	TOT	4	0.0	287,887	287,887	0.0	287,887
SUBTOT CSRS		4	0.0	287,887	287,887	0.0	287,887
NATIONAL TOTAL USDA		4	0.0	287,887	287,887	0.0	287,887
NAT TOT USDA-SAES-ETC		33	6.6	574,222	1,425,894	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 6100 WEEDS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA	SAES	1	0.1	11,669	38,596	*	0
TENNESSEE	SAES	1	0.1	0	2,556	*	2,556
TEXAS	SAES	2	0.2	688	17,121	*	0
VIRGINIA	SAES	1	0.0	444	992	*	0
FT. VALLEY COL	OCI	1	0.0	0	637	*	637
SUBTOT REG 2 SOUTHERN		6	0.5	12,801	59,901	*	3,192
IDAHO	SAES	2	0.0	1	12,171	*	603
SUBTOT REG 4 WESTERN		2	0.0	1	12,171	*	603
NAT TOT SAES-FRSTY-OCI		8	0.5	12,801	72,072	*	3,795
DAKOTAS-ALASKA AREA	ND	1	0.3	31,335	31,335	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	0.3	31,335	31,335	0.0	0
SOUTHERN REGIONAL RES	LA	1	0.8	96,471	96,471	0.0	0
SOUTHERN REGIONAL RES	TOT	1	0.8	96,471	96,471	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.9	118,422	118,422	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.9	118,422	118,422	0.0	0
SUBTOT ARS		3	2.0	246,228	246,228	0.0	0
CSRS SPECIAL GRANTS	IDA	1	0.0	1,842	1,842	0.0	1,842
CSRS SPECIAL GRANTS	TEN	1	0.0	2,687	2,687	0.0	2,687
CSRS SPECIAL GRANTS	TOT	2	0.0	4,529	4,529	0.0	4,529
SUBTOT CSRS		2	0.0	4,529	4,529	0.0	4,529
NATIONAL TOTAL USDA		5	2.0	250,756	250,756	0.0	4,529
NAT TOT USDA-SAES-ETC		13	2.5	263,558	318,300	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 6300 BIO CELL SYSTEMS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA	SAES	1	0.0	3,595	4,900	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	3,595	4,900	*	0
CALIFORNIA	SAES	2	0.5	0	44,742	*	0
NEVADA	SAES	1	0.1	10,471	16,029	*	0
SUBTOT REG 4 WESTERN		3	0.5	10,471	60,771	*	0
NAT TOT SAES-FRSTY-OCI		4	0.5	14,066	65,671	*	0
NAT TOT USDA-SAES-ETC		4	0.5	14,066	65,671	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	0	29,402	*	9,482
DELAWARE	SAES	1	0.1	0	13,349	*	7,774
MASSACHUSETTS	SAES	1	0.0	0	3,855	*	3,855
NEW HAMPSHIRE	SAES	1	0.0	0	8,753	*	8,753
NEW JERSEY	SAES	4	6.4	214,336	419,811	*	149,475
VERMONT	SAES	1	0.0	0	11,688	*	7,286
SUBTOT REG 1 NORTHEAST		9	6.6	214,336	486,858	*	186,625
ALABAMA	SAES	1	0.2	0	27,174	*	0
ARKANSAS	SAES	3	0.0	0	324,403	*	324,352
FLORIDA	SAES	4	3.7	17,946	786,817	*	244,550
GEORGIA	SAES	2	0.7	6,148	100,172	*	21,448
KENTUCKY	SAES	1	0.0	0	4,749	*	4,749
LOUISIANA	SAES	1	0.1	1,964	9,706	*	0
NORTH CAROLINA	SAES	3	0.4	42,387	99,315	*	14,840
OKLAHOMA	SAES	2	0.1	5,502	23,097	*	14,847
SOUTH CAROLINA	SAES	2	0.1	2,989	19,567	*	11,396
TENNESSEE	SAES	1	0.1	0	3,330	*	3,330
TEXAS	SAES	1	0.2	623	7,196	*	0
VIRGINIA	SAES	1	0.1	1,370	3,058	*	0
VIRGIN ISLANDS	SAES	1	0.2	0	3,907	*	3,907
VA STATE COLL	OCI	1	0.0	0	8,658	*	8,658
SUBTOT REG 2 SOUTHERN		24	5.9	78,928	1,421,147	*	652,077
ILLINOIS	SAES	2	0.2	0	22,078	*	22,078
INDIANA	SAES	1	0.3	0	8,902	*	8,902
IOWA	SAES	1	0.0	0	18,620	*	18,620
KANSAS	SAES	2	0.6	0	32,385	*	10,402
MICHIGAN	SAES	3	0.4	0	276,485	*	242,505
MISSOURI	SAES	1	0.0	0	11,038	*	11,038
NORTH DAKOTA	SAES	2	0.1	0	14,399	*	7,541
OHIO	SAES	4	0.0	0	469,687	*	469,687
SOUTH DAKOTA	SAES	2	0.5	0	40,102	*	2,669
SUBTOT REG 3 NORTH CENT		18	2.0	0	893,697	*	793,443
ARIZONA	SAES	1	0.0	0	14,053	*	14,053
CALIFORNIA	SAES	9	1.1	4,631	202,488	*	7,372
HAWAII	SAES	2	0.2	0	12,354	*	6,063
NEVADA	SAES	1	0.0	0	3,299	*	3,299
NEW MEXICO	SAES	1	0.0	0	5,320	*	5,320
OREGON	SAES	4	0.5	0	116,630	*	5,459
UTAH	SAES	1	0.0	0	2,962	*	2,962
WASHINGTON	SAES	1	0.7	0	47,369	*	13,853
WYOMING	SAES	1	0.0	0	4,315	*	4,315
SUBTOT REG 4 WESTERN		21	2.6	4,631	408,790	*	62,696
NAT TOT SAES-FRSTY-OCI		72	17.1	297,895	3,210,492	*	1,694,840
BELTSVILLE AGR RES CN	BEL	2	2.9	433,045	433,045	0.0	0
BELTSVILLE AGR RES CN	TOT	2	2.9	433,045	433,045	0.0	0
DAKOTAS-ALASKA AREA	ND	4	2.6	289,847	289,847	0.0	0
DAKOTAS-ALASKA AREA	TOT	4	2.6	289,847	289,847	0.0	0
OREGON-WASHINGTON ARE	WH	1	2.2	212,655	217,395	0.0	0
OREGON-WASHINGTON ARE	TOT	1	2.2	212,655	217,395	0.0	0
SUBTOT ARS		7	7.7	935,547	940,287	0.0	0
CSRS SPECIAL GRANTS	ALA	1	0.0	7,794	7,794	0.0	7,794
CSRS SPECIAL GRANTS	ARZ	1	0.0	7,066	7,066	0.0	7,066
CSRS SPECIAL GRANTS	ARK	1	0.0	225,525	225,525	0.0	225,525
CSRS SPECIAL GRANTS	COH	1	0.0	5,638	5,638	0.0	5,638
CSRS SPECIAL GRANTS	DEL	1	0.0	5,000	5,000	0.0	5,000
CSRS SPECIAL GRANTS	FLA	2	0.0	256,022	256,022	0.0	256,022
CSRS SPECIAL GRANTS	GA	1	0.0	15,860	15,860	0.0	15,860
CSRS SPECIAL GRANTS	HAW	1	0.0	5,250	5,250	0.0	5,250
CSRS SPECIAL GRANTS	ILL	1	0.0	20,844	20,844	0.0	20,844
CSRS SPECIAL GRANTS	IND	1	0.0	12,771	12,771	0.0	12,771
CSRS SPECIAL GRANTS	IOW	1	0.0	21,787	21,787	0.0	21,787
CSRS SPECIAL GRANTS	KAN	1	0.0	10,431	10,431	0.0	10,431
CSRS SPECIAL GRANTS	KY	1	0.0	6,346	6,346	0.0	6,346
CSRS SPECIAL GRANTS	ME	1	0.0	5,785	5,785	0.0	5,785
CSRS SPECIAL GRANTS	MD	1	0.0	5,393	5,393	0.0	5,393
CSRS SPECIAL GRANTS	MIC	2	0.0	252,575	252,575	0.0	252,575
CSRS SPECIAL GRANTS	MO	1	0.0	11,573	11,573	0.0	11,573
CSRS SPECIAL GRANTS	NEV	1	0.0	4,250	4,250	0.0	4,250
CSRS SPECIAL GRANTS	NH	1	0.0	4,650	4,650	0.0	4,650
CSRS SPECIAL GRANTS	NJ	1	0.0	242,500	242,500	0.0	242,500
CSRS SPECIAL GRANTS	NM	1	0.0	5,320	5,320	0.0	5,320
CSRS SPECIAL GRANTS	NC	1	0.0	13,025	13,025	0.0	13,025
CSRS SPECIAL GRANTS	ND	1	0.0	7,230	7,230	0.0	7,230
CSRS SPECIAL GRANTS	OHO	2	0.0	237,763	237,763	0.0	237,763

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 6700 PLANTS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CSRS SPECIAL GRANTS	OKL	1	0.0	8,595	8,595	0.0	8,595
CSRS SPECIAL GRANTS	ORE	1	0.0	6,620	6,620	0.0	6,620
CSRS SPECIAL GRANTS	SC	1	0.0	7,895	7,895	0.0	7,895
CSRS SPECIAL GRANTS	SD	1	0.0	6,699	6,699	0.0	6,699
CSRS SPECIAL GRANTS	TEN	1	0.0	3,501	3,501	0.0	3,501
CSRS SPECIAL GRANTS	UTA	1	0.0	5,030	5,030	0.0	5,030
CSRS SPECIAL GRANTS	VT	1	0.0	5,000	5,000	0.0	5,000
CSRS SPECIAL GRANTS	WN	1	0.0	9,948	9,948	0.0	9,948
CSRS SPECIAL GRANTS	WYO	1	0.0	4,650	4,650	0.0	4,650
CSRS SPECIAL GRANTS	VI	1	0.0	5,000	5,000	0.0	5,000
CSRS SPECIAL GRANTS	TOT	37	0.0	1,453,336	1,453,336	0.0	1,453,336
SUBTOT CSRS		37	0.0	1,453,336	1,453,336	0.0	1,453,336
NATIONAL TOTAL USDA		44	7.7	2,388,883	2,393,623	0.0	1,453,336
NAT TOT USDA-SAES-ETC		116	24.7	2,686,778	4,150,779	*	*

TABLE IA BY RPA AND COMMODITY 701 TOX RES IN FOOD 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE	SAES	1	0.0	0	659	*	659
PENNSYLVANIA	SAES	2	0.3	21,573	23,712	*	0
SUBTOT REG 1 NORTHEAST		3	0.3	21,573	24,371	*	659
ALABAMA	SAES	2	0.4	11,930	30,165	*	0
ARKANSAS	SAES	3	0.0	0	24,417	*	24,414
FLORIDA	SAES	1	0.0	0	5,664	*	856
KENTUCKY	SAES	1	0.0	0	357	*	357
LOUISANA	SAES	1	0.2	2,317	10,370	*	0
NORTH CAROLINA	SAES	1	0.1	16,955	31,371	*	0
SOUTH CAROLINA	SAES	2	0.1	2,989	4,767	*	858
TENNESSEE	SAES	1	0.1	0	1,859	*	1,859
VIRGINIA	SAES	2	0.6	12,409	94,266	*	50
SUBTOT REG 2 SOUTHERN		14	1.4	46,599	203,236	*	28,393
ILLINOIS	SAES	2	0.0	0	1,662	*	1,662
KANSAS	SAES	2	0.0	0	2,438	*	783
MICHIGAN	SAES	1	0.3	0	51,338	*	0
NORTH DAKOTA	SAES	2	0.0	0	1,084	*	568
OHIO	SAES	4	0.0	0	35,353	*	35,353
SOUTH DAKOTA	SAES	1	0.0	0	201	*	201
SUBTOT REG 3 NORTH CENT		12	0.3	0	92,075	*	38,566
ARIZONA	SAES	1	0.2	3,195	28,195	*	0
CALIFORNIA	SAES	6	0.6	8,123	239,510	*	545
HAWAII	SAES	2	0.0	0	930	*	456
IDAHO	SAES	1	0.0	0	603	*	603
NEVADA	SAES	1	0.0	0	582	*	582
OREGON	SAES	2	0.0	0	2,845	*	607
UTAH	SAES	1	0.5	15,535	91,794	*	0
WYOMING	SAES	1	0.0	0	325	*	325
SUBTOT REG 4 WESTERN		15	1.3	26,853	364,783	*	3,118
NAT TOT SAES-FRSTY-OCI		44	3.3	95,025	684,464	*	70,736
BELTSVILLE AGR RES CN	BEL	2	0.7	99,933	99,933	0.0	0
BELTSVILLE AGR RES CN	TOT	2	0.7	99,933	99,933	0.0	0
DAKOTAS-ALASKA AREA	ND	3	7.2	1,034,193	1,077,925	0.0	0
DAKOTAS-ALASKA AREA	TOT	3	7.2	1,034,193	1,077,925	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	1.2	156,857	156,857	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	1.2	156,857	156,857	0.0	0
SUBTOT ARS		6	9.1	1,290,983	1,334,715	0.0	0
CSRS SPECIAL GRANTS	ALA	1	0.0	587	587	0.0	587
CSRS SPECIAL GRANTS	ARK	1	0.0	16,975	16,975	0.0	16,975
CSRS SPECIAL GRANTS	FLA	1	0.0	1,018	1,018	0.0	1,018
CSRS SPECIAL GRANTS	HAW	1	0.0	395	395	0.0	395
CSRS SPECIAL GRANTS	IDA	1	0.0	1,842	1,842	0.0	1,842
CSRS SPECIAL GRANTS	ILL	1	0.0	1,569	1,569	0.0	1,569
CSRS SPECIAL GRANTS	KAN	1	0.0	785	785	0.0	785
CSRS SPECIAL GRANTS	KY	1	0.0	478	478	0.0	478
CSRS SPECIAL GRANTS	MD	1	0.0	406	406	0.0	406
CSRS SPECIAL GRANTS	NEV	1	0.0	750	750	0.0	750
CSRS SPECIAL GRANTS	NH	1	0.0	350	350	0.0	350
CSRS SPECIAL GRANTS	ND	1	0.0	544	544	0.0	544
CSRS SPECIAL GRANTS	OHO	2	0.0	17,896	17,896	0.0	17,896
CSRS SPECIAL GRANTS	ORE	1	0.0	736	736	0.0	736
CSRS SPECIAL GRANTS	SC	1	0.0	594	594	0.0	594
CSRS SPECIAL GRANTS	SD	1	0.0	504	504	0.0	504
CSRS SPECIAL GRANTS	TEN	1	0.0	1,954	1,954	0.0	1,954
CSRS SPECIAL GRANTS	WYO	1	0.0	350	350	0.0	350
CSRS SPECIAL GRANTS	TOT	19	0.0	47,732	47,732	0.0	47,732
SUBTOT CSRS		19	0.0	47,732	47,732	0.0	47,732
NATIONAL TOTAL USDA		25	9.1	1,338,716	1,382,448	0.0	47,732
NAT TOT USDA-SAES-ETC		69	12.4	1,433,740	2,019,180	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.0	2,742	7,096	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	2,742	7,096	*	0
LOUISANA	SAES	1	0.3	0	17,925	*	0
MISSISSIPPI	SAES	1	0.2	0	53,692	*	0
TEXAS	SAES	2	0.2	3,687	25,697	*	6,573
SUBTOT REG 2 SOUTHERN		4	0.7	3,687	97,314	*	6,573
CALIFORNIA	SAES	1	0.1	0	36,218	*	0
HAWAII	SAES	1	0.7	0	75,042	*	0
SUBTOT REG 4 WESTERN		2	0.8	0	111,260	*	0
NAT TOT SAES-FRSTY-OCI		7	1.5	6,429	215,670	*	6,573
GEORGIA-SOUTH CAROLIN	GA	1	0.2	31,265	31,265	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.2	31,265	31,265	0.0	0
SUBTOT ARS		1	0.2	31,265	31,265	0.0	0
NATIONAL TOTAL USDA		1	0.2	31,265	31,265	0.0	0
NAT TOT USDA-SAES-ETC		8	1.8	37,694	246,935	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.5	0	50,599	*	0
PUERTO RICO	SAES	1	0.0	0	3,692	*	0
SUBTOT REG 2 SOUTHERN		2	0.5	0	54,291	*	0
NAT TOT SAES-FRSTY-OCI		2	0.5	0	54,291	*	0
OKLAHOMA-TEXAS AREA	TEX	1	0.2	17,783	17,783	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.2	17,783	17,783	0.0	0
SUBTOT ARS		1	0.2	17,783	17,783	0.0	0
NATIONAL TOTAL USDA		1	0.2	17,783	17,783	0.0	0
NAT TOT USDA-SAES-ETC		3	0.7	17,783	72,074	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.4	21,699	33,187	*	0
MARYLAND	SAES	1	0.4	16,747	37,055	*	0
NY-GENEVA	SAES	3	0.6	7,136	46,235	*	0
SUBTOT REG 1 NORTHEAST		5	1.3	45,581	116,476	*	0
GEORGIA	SAES	2	0.7	12,782	69,422	*	0
MISSISSIPPI	SAES	1	0.0	0	1,319	*	0
TEXAS	SAES	1	0.2	1,137	6,689	*	0
SUBTOT REG 2 SOUTHERN		4	1.0	13,920	77,431	*	0
MISSOURI	SAES	1	0.0	2,591	13,246	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	2,591	13,246	*	0
CALIFORNIA	SAES	3	1.6	15,965	199,583	*	0
OREGON	SAES	1	0.1	1,304	5,039	*	0
UTAH	SAES	1	0.1	3,244	5,721	*	0
WASHINGTON	SAES	1	0.2	11,354	35,632	*	0
SUBTOT REG 4 WESTERN		6	1.9	31,868	245,974	*	0
NAT TOT SAES-FRSTY-OCI		16	4.2	93,959	453,127	*	0
EASTERN REGIONAL RES	PA	3	1.0	111,119	111,119	0.0	0
EASTERN REGIONAL RES	TOT	3	1.0	111,119	111,119	0.0	0
WESTERN REGIONAL RES	CAL	1	1.6	164,813	164,813	0.0	0
WESTERN REGIONAL RES	TOT	1	1.6	164,813	164,813	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.5	59,076	59,076	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.5	59,076	59,076	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.1	13,009	13,009	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.1	13,009	13,009	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.4	49,498	49,498	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.4	49,498	49,498	0.0	0
MID-ATLANTIC AREA	NC	1	0.2	15,461	15,461	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	15,461	15,461	0.0	0
SUBTOT ARS		8	3.8	412,976	412,976	0.0	0
NATIONAL TOTAL USDA		8	3.8	412,976	412,976	0.0	0
NAT TOT USDA-SAES-ETC		24	8.1	506,935	866,102	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE SAES	1	0.4	10,109	22,136	*	0
SUBTOT REG 1 NORTHEAST	1	0.4	10,109	22,136	*	0
IDAHO SAES	1	0.1	3,135	9,197	*	0
SUBTOT REG 4 WESTERN	1	0.1	3,135	9,197	*	0
NAT TOT SAES-FRSTY-OCI	2	0.5	13,244	31,333	*	0
EASTERN REGIONAL RES PA	2	0.5	52,781	52,781	0.0	0
EASTERN REGIONAL RES TOT	2	0.5	52,781	52,781	0.0	0
SUBTOT ARS	2	0.5	52,781	52,781	0.0	0
NATIONAL TOTAL USDA	2	0.5	52,781	52,781	0.0	0
NAT TOT USDA-SAES-ETC	4	1.0	66,024	84,113	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS SAES	1	0.4	21,699	33,187	*	0
NY-GENEVA SAES	3	0.9	8,831	74,412	*	0
SUBTOT REG 1 NORTHEAST	4	1.3	30,529	107,599	*	0
GEORGIA SAES	1	0.2	4,796	17,034	*	0
PUERTO RICO SAES	1	0.0	0	6,153	*	0
SUBTOT REG 2 SOUTHERN	2	0.2	4,796	23,187	*	0
MICHIGAN SAES	1	0.2	945	45,300	*	0
MISSOURI SAES	1	0.0	2,438	12,466	*	0
OHIO SAES	1	0.1	1,390	3,670	*	0
SUBTOT REG 3 NORTH CENT	3	0.3	4,773	61,436	*	0
CALIFORNIA SAES	2	0.4	2,100	55,796	*	0
COLORADO SAES	1	0.0	0	658	*	0
IDAHO SAES	2	0.4	6,761	47,264	*	0
UTAH SAES	1	0.1	3,244	5,721	*	0
SUBTOT REG 4 WESTERN	6	0.9	12,105	109,438	*	0
NAT TOT SAES-FRSTY-OCI	15	2.6	52,203	301,660	*	0
EASTERN REGIONAL RES PA	4	2.1	235,201	235,201	0.0	0
EASTERN REGIONAL RES TOT	4	2.1	235,201	235,201	0.0	0
NORTHERN REGIONAL RES COL	1	0.1	44,720	44,720	0.1	44,720
NORTHERN REGIONAL RES ILL	1	3.4	339,916	339,916	0.0	0
NORTHERN REGIONAL RES WIS	1	0.0	32,842	32,842	0.0	32,842
NORTHERN REGIONAL RES TOT	3	3.5	417,478	417,478	0.1	77,562
WESTERN REGIONAL RES CAL	1	0.5	92,656	92,656	0.0	0
WESTERN REGIONAL RES TOT	1	0.5	92,656	92,656	0.0	0
OKLAHOMA-TEXAS AREA TEX	1	0.2	17,783	17,783	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.2	17,783	17,783	0.0	0
FLORIDA-ANTILLES AREA FLA	1	0.3	30,355	30,355	0.0	0
FLORIDA-ANTILLES AREA TOT	1	0.3	30,355	30,355	0.0	0
GEORGIA-SOUTH CAROLIN GA	3	0.7	91,791	91,791	0.0	0
GEORGIA-SOUTH CAROLIN TOT	3	0.7	91,791	91,791	0.0	0
SUBTOT ARS	13	7.4	885,263	885,263	0.1	77,562
NATIONAL TOTAL USDA	13	7.4	885,263	885,263	0.1	77,562
NAT TOT USDA-SAES-ETC	28	9.8	937,466	1,109,361	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA SAES	1	0.5	27,495	47,835	*	0
GEORGIA SAES	1	0.5	52,481	203,676	*	20,577
NORTH CAROLINA SAES	1	0.0	635	1,620	*	0
SOUTH CAROLINA SAES	4	0.7	4,543	51,806	*	0
VIRGINIA SAES	1	0.4	9,958	23,731	*	0
SUBTOT REG 2 SOUTHERN	8	2.2	95,112	328,668	*	20,577
ILLINOIS SAES	2	0.3	25,385	75,118	*	32,320
INDIANA SAES	3	0.4	6,687	68,455	*	18,054
IOWA SAES	3	0.8	7,273	61,836	*	0
KANSAS SAES	1	0.1	5,797	14,032	*	0
MICHIGAN SAES	1	0.4	19,301	34,863	*	0
MINNESOTA SAES	1	0.0	0	22,973	*	22,973
MISSOURI SAES	4	0.2	23,028	35,682	*	0
NEBRASKA SAES	2	0.5	19,308	56,728	*	0
SUBTOT REG 3 NORTH CENT	17	2.5	106,778	369,686	*	73,347
COLORADO SAES	1	0.0	0	658	*	0
IDAHO SAES	1	0.1	1,690	11,529	*	0
SUBTOT REG 4 WESTERN	2	0.1	1,690	12,187	*	0
NAT TOT SAES-FRSTY-OCI	27	4.8	203,580	710,541	*	93,924

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1400 CORN (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTHERN REGIONAL RES	ILL	6	8.7	841,363	841,363	0.0	0
NORTHERN REGIONAL RES	MIN	1	0.2	28,285	28,285	0.2	28,285
NORTHERN REGIONAL RES	TOT	7	8.9	869,648	869,648	0.2	28,285
IOWA-MISSOURI AREA	IOW	1	0.0	4,805	4,805	0.0	0
IOWA-MISSOURI AREA	KAN	3	0.5	32,516	32,516	0.0	2,892
IOWA-MISSOURI AREA	NEB	2	0.2	18,380	18,380	0.0	0
IOWA-MISSOURI AREA	TOT	6	0.7	55,700	55,700	0.0	2,892
WESTERN REGIONAL RES	CAL	1	0.5	52,138	52,138	0.0	0
WESTERN REGIONAL RES	TOT	1	0.5	52,138	52,138	0.0	0
SOUTHERN REGIONAL RES	LA	3	3.7	315,371	316,148	0.0	0
SOUTHERN REGIONAL RES	TOT	3	3.7	315,371	316,148	0.0	0
GEORGIA-SOUTH CAROLIN	GA	6	2.3	343,020	343,367	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	6	2.3	343,020	343,367	0.0	0
MID-ATLANTIC AREA	NC	1	0.6	46,384	46,384	0.0	0
MID-ATLANTIC AREA	TOT	1	0.6	46,384	46,384	0.0	0
SUBTOT ARS		24	16.7	1,682,260	1,683,384	0.2	31,177
NATIONAL TOTAL USDA		24	16.7	1,682,260	1,683,384	0.2	31,177
NAT TOT USDA-SAES-ETC		51	21.3	1,885,841	2,362,748	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.2	8,196	14,778	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	8,196	14,778	*	0
MISSOURI	SAES	1	0.0	214	2,473	*	0
NEBRASKA	SAES	2	0.2	7,245	20,781	*	0
SUBTOT REG 3 NORTH CENT		3	0.2	7,459	23,254	*	0
NAT TOT SAES-FRSTY-OCI		4	0.4	15,654	38,032	*	0
NORTHERN REGIONAL RES	ILL	3	1.8	174,884	174,884	0.0	0
NORTHERN REGIONAL RES	TOT	3	1.8	174,884	174,884	0.0	0
IOWA-MISSOURI AREA	KAN	3	0.3	22,641	22,641	0.0	2,892
IOWA-MISSOURI AREA	TOT	3	0.3	22,641	22,641	0.0	2,892
GEORGIA-SOUTH CAROLIN	GA	2	0.1	13,628	13,628	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.1	13,628	13,628	0.0	0
SUBTOT ARS		8	2.2	211,153	211,153	0.0	2,892
NATIONAL TOTAL USDA		8	2.2	211,153	211,153	0.0	2,892
NAT TOT USDA-SAES-ETC		12	2.6	226,808	246,293	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COLORADO	SAES	1	0.0	0	658	*	0
SUBTOT REG 4 WESTERN		1	0.0	0	658	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	658	*	0
IOWA-MISSOURI AREA	KAN	2	0.1	6,583	6,583	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.1	6,583	6,583	0.0	0
SOUTHERN REGIONAL RES	LA	1	0.7	62,221	62,998	0.0	0
SOUTHERN REGIONAL RES	TOT	1	0.7	62,221	62,998	0.0	0
SUBTOT ARS		3	0.8	68,804	69,581	0.0	0
NATIONAL TOTAL USDA		3	0.8	68,804	69,581	0.0	0
NAT TOT USDA-SAES-ETC		4	0.8	68,804	70,239	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	2	0.3	5,172	34,761	*	0
PRAIRIE VW A&M	OCI	1	0.9	58,273	64,736	*	0
SUBTOT REG 2 SOUTHERN		3	1.1	63,445	99,497	*	0
MICHIGAN	SAES	1	0.4	19,301	34,863	*	0
MISSOURI	SAES	1	0.1	0	2,979	*	0

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1700 WHEAT (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEBRASKA	SAES	1	0.0	776	2,350	*	0
SUBTOT REG 3 NORTH CENT		3	0.5	20,077	40,192	*	0
NAT TOT SAES-FRSTY-OCI		6	1.6	83,522	139,689	*	0
NORTHERN REGIONAL RES	ILL	4	1.8	179,237	179,237	0.0	0
NORTHERN REGIONAL RES	TOT	4	1.8	179,237	179,237	0.0	0
IOWA-MISSOURI AREA	KAN	2	0.2	16,907	16,907	0.0	7,230
IOWA-MISSOURI AREA	NEB	1	0.1	7,739	7,739	0.0	0
IOWA-MISSOURI AREA	TOT	3	0.3	24,646	24,646	0.0	7,230
WESTERN REGIONAL RES	CAL	1	1.3	216,197	216,197	0.0	0
WESTERN REGIONAL RES	TOT	1	1.3	216,197	216,197	0.0	0
SUBTOT ARS		8	3.4	420,080	420,080	0.0	7,230
NATIONAL TOTAL USDA		8	3.4	420,080	420,080	0.0	7,230
NAT TOT USDA-SAES-ETC		14	4.9	503,602	552,539	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.2	758	4,460	*	0
VIRGINIA	SAES	1	0.3	6,638	15,820	*	0
SUBTOT REG 2 SOUTHERN		2	0.4	7,397	20,280	*	0
NAT TOT SAES-FRSTY-OCI		2	0.4	7,397	20,280	*	0
GEORGIA-SOUTH CAROLIN	GA	2	0.7	92,841	93,187	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.7	92,841	93,187	0.0	0
SUBTOT ARS		2	0.7	92,841	93,187	0.0	0
NATIONAL TOTAL USDA		2	0.7	92,841	93,187	0.0	0
NAT TOT USDA-SAES-ETC		4	1.1	100,237	113,467	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.0	0	3,055	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	3,055	*	0
MISSOURI	SAES	1	0.1	0	3,227	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	3,227	*	0
NAT TOT SAES-FRSTY-OCI		2	0.1	0	6,282	*	0
GEORGIA-SOUTH CAROLIN	GA	1	0.0	0	2,400	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.0	0	2,400	0.0	0
SUBTOT ARS		1	0.0	0	2,400	0.0	0
NATIONAL TOTAL USDA		1	0.0	0	2,400	0.0	0
NAT TOT USDA-SAES-ETC		3	0.1	0	8,682	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.1	4,553	8,210	*	0
TEXAS	SAES	1	0.2	758	4,460	*	0
SUBTOT REG 2 SOUTHERN		2	0.3	5,311	12,670	*	0
COLORADO	SAES	1	2.2	17,476	664,878	*	15,422
SUBTOT REG 4 WESTERN		1	2.2	17,476	664,878	*	15,422
NAT TOT SAES-FRSTY-OCI		3	2.5	22,787	677,548	*	15,422
NORTH ATLANTIC AREA	PA	1	0.3	26,989	26,989	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.3	26,989	26,989	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.7	91,712	92,405	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.7	91,712	92,405	0.0	0
SUBTOT ARS		3	1.0	118,701	119,394	0.0	0
NATIONAL TOTAL USDA		3	1.0	118,701	119,394	0.0	0
NAT TOT USDA-SAES-ETC		6	3.5	141,488	796,941	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2200 COTTONSEED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.1	5,464	9,852	*	0
GEORGIA	SAES	1	0.4	3,190	35,355	*	0
SUBTOT REG 2 SOUTHERN		2	0.5	8,654	45,207	*	0
ARIZONA	SAES	3	1.4	29,549	223,328	*	18,436
SUBTOT REG 4 WESTERN		3	1.4	29,549	223,328	*	18,436
NAT TOT SAES-FRSTY-OCI		5	1.9	38,203	268,535	*	18,436
WESTERN REGIONAL RES	CAL	1	0.3	27,112	27,112	0.0	0
WESTERN REGIONAL RES	TOT	1	0.3	27,112	27,112	0.0	0
SOUTHERN REGIONAL RES	LA	4	6.5	567,629	568,734	0.0	0
SOUTHERN REGIONAL RES	TOT	4	6.5	567,629	568,734	0.0	0
MID-ATLANTIC AREA	NC	1	0.2	15,461	15,461	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	15,461	15,461	0.0	0
SUBTOT ARS		6	7.0	610,202	611,307	0.0	0
NATIONAL TOTAL USDA		6	7.0	610,202	611,307	0.0	0
NAT TOT USDA-SAES-ETC		11	8.9	648,405	879,842	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MD. STATE COL	OCI	3	0.4	54,209	54,209	*	0
SUBTOT REG 1 NORTHEAST		3	0.4	54,209	54,209	*	0
GEORGIA	SAES	1	0.1	376	17,727	*	0
SOUTH CAROLINA	SAES	1	0.1	4,543	14,426	*	0
SUBTOT REG 2 SOUTHERN		2	0.2	4,919	32,153	*	0
IOWA	SAES	2	0.2	2,955	14,236	*	0
MISSOURI	SAES	1	0.0	214	2,473	*	0
SUBTOT REG 3 NORTH CENT		3	0.2	3,169	16,710	*	0
CALIFORNIA	SAES	1	0.1	538	15,775	*	0
COLORADO	SAES	1	0.0	0	658	*	0
SUBTOT REG 4 WESTERN		2	0.1	538	16,433	*	0
NAT TOT SAES-FRSTY-OCI		10	0.9	62,834	119,504	*	0
NORTHERN REGIONAL RES	ILL	2	1.3	123,158	123,158	0.0	0
NORTHERN REGIONAL RES	TOT	2	1.3	123,158	123,158	0.0	0
IOWA-MISSOURI AREA	KAN	2	0.0	1,643	1,643	0.0	1,446
IOWA-MISSOURI AREA	TOT	2	0.0	1,643	1,643	0.0	1,446
GEORGIA-SOUTH CAROLIN	GA	1	0.2	27,906	27,906	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.2	27,906	27,906	0.0	0
SUBTOT ARS		5	1.5	152,707	152,707	0.0	1,446
NATIONAL TOTAL USDA		5	1.5	152,707	152,707	0.0	1,446
NAT TOT USDA-SAES-ETC		15	2.4	215,542	270,765	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.1	4,553	8,210	*	0
FLORIDA	SAES	1	0.1	0	3,429	*	0
GEORGIA	SAES	1	0.3	1,127	53,180	*	0
TEXAS	SAES	1	0.2	1,137	6,689	*	0
SUBTOT REG 2 SOUTHERN		4	0.7	6,818	71,509	*	0
NAT TOT SAES-FRSTY-OCI		4	0.7	6,818	71,509	*	0
WESTERN REGIONAL RES	CAL	1	0.2	25,026	25,026	0.0	0
WESTERN REGIONAL RES	TOT	1	0.2	25,026	25,026	0.0	0
SOUTHERN REGIONAL RES	LA	1	0.7	62,221	62,998	0.0	0
SOUTHERN REGIONAL RES	TOT	1	0.7	62,221	62,998	0.0	0
GEORGIA-SOUTH CAROLIN	GA	10	2.2	294,246	294,246	0.0	14,005
GEORGIA-SOUTH CAROLIN	TOT	10	2.2	294,246	294,246	0.0	14,005
MID-ATLANTIC AREA	NC	1	1.0	77,307	77,307	0.0	0
MID-ATLANTIC AREA	VA	2	0.2	45,658	45,658	0.0	0
MID-ATLANTIC AREA	TOT	3	1.2	122,965	122,965	0.0	0
SUBTOT ARS		15	4.4	504,457	505,235	0.0	14,005
NATIONAL TOTAL USDA		15	4.4	504,457	505,235	0.0	14,005
NAT TOT USDA-SAES-ETC		19	5.1	511,275	562,739	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA SAES	1	0.2	6,092	14,156	*	0
SUBTOT REG 4 WESTERN	1	0.2	6,092	14,156	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	6,092	14,156	*	0
NORTHERN REGIONAL RES ILL	1	0.4	37,768	37,768	0.0	0
NORTHERN REGIONAL RES TOT	1	0.4	37,768	37,768	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.1	10,104	10,104	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.1	10,104	10,104	0.0	0
SUBTOT ARS	2	0.5	47,872	47,872	0.0	0
NATIONAL TOTAL USDA	2	0.5	47,872	47,872	0.0	0
NAT TOT USDA-SAES-ETC	3	0.7	53,964	62,028	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.2	4,796	17,034	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	4,796	17,034	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	4,796	17,034	*	0
NAT TOT USDA-SAES-ETC	1	0.2	4,796	17,034	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PUERTO RICO SAES	1	0.0	0	2,461	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	0	2,461	*	0
MICHIGAN SAES	1	0.1	315	15,100	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	315	15,100	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	315	17,561	*	0
EASTERN REGIONAL RES PA	1	0.2	26,854	26,854	0.0	0
EASTERN REGIONAL RES TOT	1	0.2	26,854	26,854	0.0	0
SUBTOT ARS	1	0.2	26,854	26,854	0.0	0
NATIONAL TOTAL USDA	1	0.2	26,854	26,854	0.0	0
NAT TOT USDA-SAES-ETC	3	0.3	27,169	44,415	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS SAES	1	0.2	10,869	30,869	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	10,869	30,869	*	0
FLORIDA SAES	3	0.2	6,321	30,867	*	0
GEORGIA SAES	2	0.3	7,367	61,388	*	12,482
NORTH CAROLINA SAES	3	0.2	0	9,122	*	0
PUERTO RICO SAES	1	0.0	0	2,954	*	0
TEXAS SAES	5	0.8	11,219	57,022	*	152
PRAIRIE VW A&M OCI	1	0.9	58,273	64,736	*	0
SUBTOT REG 2 SOUTHERN	15	2.3	83,179	226,090	*	12,634
IOWA SAES	3	0.4	18,927	39,366	*	0
MICHIGAN SAES	1	0.1	630	30,200	*	0
MINNESOTA SAES	1	0.0	0	22,973	*	22,973
MISSOURI SAES	1	0.1	2,936	9,288	*	0
NEBRASKA SAES	1	0.2	6,418	22,114	*	0
OHIO SAES	1	0.1	8,120	22,622	*	0
WISCONSIN SAES	1	0.0	2,713	7,953	*	0
SUBTOT REG 3 NORTH CENT	9	0.9	39,745	154,516	*	22,973
CALIFORNIA SAES	1	0.1	0	12,642	*	0
OREGON SAES	1	0.2	3,261	12,597	*	0
SUBTOT REG 4 WESTERN	2	0.3	3,261	25,239	*	0
NAT TOT SAES-FRSTY-OCI	27	3.7	137,054	436,714	*	35,606
BELTSVILLE AGR RES CN BEL	1	0.4	36,066	36,066	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.4	36,066	36,066	0.0	0
NORTH ATLANTIC AREA DEL	1	0.2	36,233	36,233	0.0	0
NORTH ATLANTIC AREA TOT	1	0.2	36,233	36,233	0.0	0

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2900 POULTRY (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
EASTERN REGIONAL RES	MAS	1	0.5	27,992	27,992	0.5	27,992
EASTERN REGIONAL RES	PA	2	0.6	74,263	74,263	0.0	0
EASTERN REGIONAL RES	TOT	3	1.1	102,255	102,255	0.5	27,992
WESTERN REGIONAL RES	CAL	1	1.1	161,485	161,485	0.0	0
WESTERN REGIONAL RES	TOT	1	1.1	161,485	161,485	0.0	0
GEORGIA-SOUTH CAROLIN	GA	6	4.8	651,012	651,012	0.0	0
GEORGIA-SOUTH CAROLIN	IA	1	0.1	9,755	9,755	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	7	4.9	660,767	660,767	0.0	0
SUBTOT ARS		13	7.7	996,806	996,806	0.5	27,992
NATIONAL TOTAL USDA		13	7.7	996,806	996,806	0.5	27,992
NAT TOT USDA-SAES-ETC		40	10.9	1,133,859	1,405,527	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	2	0.9	50,780	184,680	*	0
FLORIDA	SAES	1	0.2	1,608	24,392	*	0
MISSISSIPPI	SAES	1	0.2	10,237	31,245	*	0
PUERTO RICO	SAES	1	0.0	0	3,446	*	0
SOUTH CAROLINA	SAES	1	0.0	793	1,011	*	0
TEXAS	SAES	2	0.1	2,549	4,247	*	152
SUBTOT REG 2 SOUTHERN		8	1.4	65,968	249,021	*	152
ILLINOIS	SAES	1	0.0	2,045	20,186	*	16,160
MISSOURI	SAES	1	0.0	10,442	10,442	*	0
NEBRASKA	SAES	1	0.2	6,418	22,114	*	0
WISCONSIN	SAES	1	0.1	0	16,320	*	0
SUBTOT REG 3 NORTH CENT		4	0.3	18,904	69,062	*	16,160
ARIZONA	SAES	1	0.1	1,704	6,213	*	0
IDAHO	SAES	1	0.1	3,135	9,197	*	0
OREGON	SAES	1	0.1	1,957	7,558	*	0
SUBTOT REG 4 WESTERN		3	0.3	6,795	22,967	*	0
NAT TOT SAES-FRSTY-OCI		15	1.9	91,667	341,049	*	16,312
BELTSVILLE AGR RES CN	BEL	1	1.0	90,166	90,166	0.0	0
BELTSVILLE AGR RES CN	TOT	1	1.0	90,166	90,166	0.0	0
EASTERN REGIONAL RES	PA	7	7.1	757,971	781,068	0.0	0
EASTERN REGIONAL RES	TOT	7	7.1	757,971	781,068	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.4	27,688	27,688	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.4	27,688	27,688	0.0	0
GEORGIA-SOUTH CAROLIN	GA	5	0.7	84,850	84,850	0.0	0
GEORGIA-SOUTH CAROLIN	IA	1	0.3	29,265	29,265	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	6	1.0	114,115	114,115	0.0	0
SUBTOT ARS		15	9.5	989,940	1,013,037	0.0	0
NATIONAL TOTAL USDA		15	9.5	989,940	1,013,037	0.0	0
NAT TOT USDA-SAES-ETC		30	11.4	1,081,606	1,354,086	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	0	5,402	*	0
NY-CORNELL	SAES	1	0.0	2,742	7,096	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	2,742	12,497	*	0
ARKANSAS	SAES	1	0.0	0	15,978	*	0
FLORIDA	SAES	1	0.1	3,578	14,452	*	0
GEORGIA	SAES	1	0.1	2,232	10,608	*	0
KENTUCKY	SAES	1	0.1	3,865	8,940	*	0
LOUISANA	SAES	1	0.1	3,150	3,150	*	0
NORTH CAROLINA	SAES	4	1.2	35,614	96,431	*	0
OKLAHOMA	SAES	2	0.4	0	44,777	*	0
PUERTO RICO	SAES	1	0.0	0	2,954	*	0
SOUTH CAROLINA	SAES	2	0.3	16,178	41,896	*	0
TEXAS	SAES	3	0.1	3,980	7,040	*	152
SUBTOT REG 2 SOUTHERN		17	2.4	68,597	246,226	*	152
IOWA	SAES	3	0.4	6,863	49,184	*	0
MISSOURI	SAES	1	0.3	8,810	40,927	*	0
NEBRASKA	SAES	1	0.2	9,576	68,675	*	0
OHIO	SAES	1	0.3	8,602	21,079	*	0
WISCONSIN	SAES	1	0.2	0	35,417	*	0
SUBTOT REG 3 NORTH CENT		7	1.4	33,851	215,282	*	0
ARIZONA	SAES	3	0.6	15,515	133,455	*	73,743
CALIFORNIA	SAES	1	0.1	0	36,218	*	0
IDAHO	SAES	1	0.1	0	3,441	*	0
OREGON	SAES	1	0.2	3,261	12,597	*	0
WASHINGTON	SAES	1	0.3	10,421	17,783	*	0
SUBTOT REG 4 WESTERN		7	1.2	29,196	203,494	*	73,743
NAT TOT SAES-FRSTY-OCI		33	5.1	134,386	677,498	*	73,895

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3100 DAIRY CATTLE (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
EASTERN REGIONAL RES PA	4	6.2	674,094	674,094	0.0	0
EASTERN REGIONAL RES TOT	4	6.2	674,094	674,094	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.1	15,156	15,156	0.0	0
GEORGIA-SOUTH CAROLIN LA	1	0.3	24,388	24,388	0.0	0
GEORGIA-SOUTH CAROLIN TOT	2	0.4	39,543	39,543	0.0	0
SUBTOT ARS	6	6.6	713,637	713,637	0.0	0
NATIONAL TOTAL USDA	6	6.6	713,637	713,637	0.0	0
NAT TOT USDA-SAES-ETC	39	11.7	848,022	1,391,135	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA SAES	2	0.1	4,038	21,421	*	0
KENTUCKY SAES	1	0.3	11,306	24,046	*	0
PUERTO RICO SAES	1	0.0	0	2,954	*	0
SOUTH CAROLINA SAES	1	0.0	793	1,011	*	0
TEXAS SAES	2	0.1	2,549	4,262	*	152
SUBTOT REG 2 SOUTHERN	7	0.5	18,685	53,694	*	152
ILLINOIS SAES	1	0.0	2,045	20,186	*	16,160
INDIANA SAES	1	0.0	1,018	3,065	*	0
NEBRASKA SAES	1	0.1	6,161	14,384	*	0
WISCONSIN SAES	1	0.1	0	24,480	*	0
SUBTOT REG 3 NORTH CENT	4	0.3	9,223	62,114	*	16,160
ARIZONA SAES	1	0.1	852	3,106	*	0
IDAHO SAES	1	0.1	0	6,883	*	0
OREGON SAES	1	0.2	3,261	12,597	*	0
SUBTOT REG 4 WESTERN	3	0.4	4,113	22,586	*	0
NAT TOT SAES-FRSTY-OCI	14	1.1	32,022	138,394	*	16,312
BELTSVILLE AGR RES CN BEL	1	0.4	36,066	36,066	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.4	36,066	36,066	0.0	0
EASTERN REGIONAL RES MAS	1	0.5	27,992	27,992	0.5	27,992
EASTERN REGIONAL RES PA	6	3.8	423,074	492,365	0.0	0
EASTERN REGIONAL RES TOT	7	4.3	451,066	520,357	0.5	27,992
DAKOTAS-ALASKA AREA ND	1	0.1	13,390	13,390	0.1	13,390
DAKOTAS-ALASKA AREA TOT	1	0.1	13,390	13,390	0.1	13,390
GEORGIA-SOUTH CAROLIN GA	5	0.9	109,317	109,317	0.0	0
GEORGIA-SOUTH CAROLIN LA	1	0.4	34,143	34,143	0.0	0
GEORGIA-SOUTH CAROLIN TOT	6	1.2	143,459	143,459	0.0	0
SUBTOT ARS	15	6.1	643,981	713,272	0.6	41,382
NATIONAL TOTAL USDA	15	6.1	643,981	713,272	0.6	41,382
NAT TOT USDA-SAES-ETC	29	6.6	676,003	810,284	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS SAES	1	0.1	2,549	4,233	*	152
SUBTOT REG 2 SOUTHERN	1	0.1	2,549	4,233	*	152
NAT TOT SAES-FRSTY-OCI	1	0.1	2,549	4,233	*	152
BELTSVILLE AGR RES CN BEL	1	0.2	18,033	18,033	0.0	0
BELTSVILLE AGR RES CN TOT	1	0.2	18,033	18,033	0.0	0
ARIZONA-NEW MEXICO AR UTA	1	0.1	6,922	6,922	0.0	0
ARIZONA-NEW MEXICO AR TOT	1	0.1	6,922	6,922	0.0	0
SUBTOT ARS	2	0.3	24,955	24,955	0.0	0
NATIONAL TOTAL USDA	2	0.3	24,955	24,955	0.0	0
NAT TOT USDA-SAES-ETC	3	0.4	27,504	29,188	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	1.8	8,069	403,288	*	0
SUBTOT REG 1 NORTHEAST	1	1.8	8,069	403,288	*	0
MISSOURI SAES	1	0.0	11,312	11,312	*	0

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3400 OTHER ANIMALS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OHIO	SAES	1	0.3	8,602	21,079	*	0
SUBTOT REG 3 NORTH CENT		2	0.3	19,914	32,390	*	0
NAT TOT SAES-FRSTY-OCI		3	2.1	27,983	435,678	*	0
DAKOTAS-ALASKA AREA	ND	1	0.1	13,390	13,390	0.1	13,390
DAKOTAS-ALASKA AREA	TOT	1	0.1	13,390	13,390	0.1	13,390
SUBTOT ARS		1	0.1	13,390	13,390	0.1	13,390
NATIONAL TOTAL USDA		1	0.1	13,390	13,390	0.1	13,390
NAT TOT USDA-SAES-ETC		4	2.1	41,373	435,678	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.0	3,413	7,340	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	3,413	7,340	*	0
LOUISANA	SAES	1	0.2	0	10,150	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	0	10,150	*	0
ILLINOIS	SAES	1	0.1	15,501	26,531	*	0
INDIANA	SAES	1	0.2	5,700	19,811	*	21
IOWA	SAES	1	0.4	8,379	18,019	*	0
MINNESOTA	SAES	1	0.5	27,456	80,789	*	0
SUBTOT REG 3 NORTH CENT		4	1.1	57,036	145,150	*	21
NAT TOT SAES-FRSTY-OCI		6	1.3	60,449	162,640	*	21
EASTERN REGIONAL RES	PA	1	0.6	57,338	57,338	0.0	0
EASTERN REGIONAL RES	TOT	1	0.6	57,338	57,338	0.0	0
SUBTOT ARS		1	0.6	57,338	57,338	0.0	0
NATIONAL TOTAL USDA		1	0.6	57,338	57,338	0.0	0
NAT TOT USDA-SAES-ETC		7	1.9	117,787	219,978	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	3	1.0	38,528	114,816	*	0
NEW JERSEY	SAES	3	2.1	27,758	227,899	*	0
NY-CORNELL	SAES	5	0.6	10,529	57,403	*	0
PENNSYLVANIA	SAES	1	1.0	40,092	93,208	*	0
SUBTOT REG 1 NORTHEAST		12	4.6	116,907	493,325	*	0
FLORIDA	SAES	1	0.2	5,228	17,966	*	0
GEORGIA	SAES	1	0.5	597	95,492	*	0
LOUISANA	SAES	2	0.2	0	30,980	*	0
NORTH CAROLINA	SAES	3	0.3	16,763	32,027	*	0
SOUTH CAROLINA	SAES	2	0.0	8,165	10,341	*	0
TENNESSEE	SAES	3	1.1	81,722	141,399	*	0
VIRGINIA	SAES	1	0.9	12,016	147,163	*	0
SC STATE COLL	OCI	1	0.6	60,775	60,775	*	0
VA STATE COLL	OCI	1	0.4	0	47,122	*	47,122
SUBTOT REG 2 SOUTHERN		15	4.2	185,265	583,265	*	47,122
ILLINOIS	SAES	1	0.6	11,676	37,098	*	0
INDIANA	SAES	1	0.4	11,399	39,622	*	43
IOWA	SAES	4	0.4	1,093	64,960	*	0
KANSAS	SAES	1	0.0	0	994	*	0
MICHIGAN	SAES	5	0.6	5,804	97,508	*	0
MINNESOTA	SAES	8	3.4	93,695	586,169	*	0
MISSOURI	SAES	2	0.2	3,776	20,519	*	0
NEBRASKA	SAES	3	0.2	8,260	62,729	*	0
WISCONSIN	SAES	7	2.6	0	847,026	*	70,419
SUBTOT REG 3 NORTH CENT		32	8.4	135,702	1,756,625	*	70,462
ARIZONA	SAES	1	0.2	7,694	27,427	*	0
CALIFORNIA	SAES	6	1.0	5,809	202,049	*	0
HAWAII	SAES	3	1.2	3,161	131,096	*	0
IDAHO	SAES	1	0.0	622	2,019	*	0
OREGON	SAES	5	2.5	36,726	351,248	*	0
SUBTOT REG 4 WESTERN		16	5.0	54,011	713,839	*	0
NAT TOT SAES-FRSTY-OCI		75	22.1	491,885	3,547,053	*	117,584
EASTERN REGIONAL RES	PA	2	1.9	195,516	195,516	0.0	0
EASTERN REGIONAL RES	TOT	2	1.9	195,516	195,516	0.0	0
WESTERN REGIONAL RES	CAL	5	6.4	827,811	857,492	0.0	0
WESTERN REGIONAL RES	TOT	5	6.4	827,811	857,492	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	1.0	70,733	130,732	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	1.0	70,733	130,732	0.0	0
SUBTOT ARS		10	9.3	1,094,060	1,183,740	0.0	0
NATIONAL TOTAL USDA		10	9.3	1,094,060	1,183,740	0.0	0
NAT TOT USDA-SAES-ETC		85	31.4	1,585,945	4,730,793	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA SAES	1	0.0	729	1,659	*	0
KANSAS SAES	1	0.1	0	24,718	*	0
WISCONSIN SAES	1	0.5	0	69,254	*	0
SUBTOT REG 3 NORTH CENT	3	0.6	729	95,631	*	0
ARIZONA SAES	1	0.1	0	6,282	*	0
CALIFORNIA SAES	3	0.8	8,301	225,326	*	0
SUBTOT REG 4 WESTERN	4	0.9	8,301	231,609	*	0
NAT TOT SAES-FRSTY-OCI	7	1.5	9,030	327,240	*	0
OKLAHOMA-TEXAS AREA TEX	1	0.5	53,348	53,348	0.0	0
OKLAHOMA-TEXAS AREA TOT	1	0.5	53,348	53,348	0.0	0
SUBTOT ARS	1	0.5	53,348	53,348	0.0	0
NATIONAL TOTAL USDA	1	0.5	53,348	53,348	0.0	0
NAT TOT USDA-SAES-ETC	8	2.0	62,378	380,588	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 6600 MICROORGANISMS,VIRUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.3	2,181	61,658	*	0
SUBTOT REG 4 WESTERN	1	0.3	2,181	61,658	*	0
NAT TOT SAES-FRSTY-OCI	1	0.3	2,181	61,658	*	0
BELTSVILLE AGR RES CN BEL	1	1.2	148,167	148,167	0.0	0
BELTSVILLE AGR RES CN TOT	1	1.2	148,167	148,167	0.0	0
EASTERN REGIONAL RES PA	1	0.3	27,780	27,780	0.0	0
EASTERN REGIONAL RES TOT	1	0.3	27,780	27,780	0.0	0
SUBTOT ARS	2	1.5	175,946	175,946	0.0	0
NATIONAL TOTAL USDA	2	1.5	175,946	175,946	0.0	0
NAT TOT USDA-SAES-ETC	3	1.8	178,127	237,604	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA-SOUTH CAROLIN GA	1	0.5	58,844	58,844	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.5	58,844	58,844	0.0	0
SUBTOT ARS	1	0.5	58,844	58,844	0.0	0
NATIONAL TOTAL USDA	1	0.5	58,844	58,844	0.0	0
NAT TOT USDA-SAES-ETC	1	0.5	58,844	58,844	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.4	1,600	78,915	*	0
SUBTOT REG 4 WESTERN	1	0.4	1,600	78,915	*	0
NAT TOT SAES-FRSTY-OCI	1	0.4	1,600	78,915	*	0
GEORGIA-SOUTH CAROLIN GA	1	0.6	78,517	78,517	0.0	0
GEORGIA-SOUTH CAROLIN TOT	1	0.6	78,517	78,517	0.0	0
SUBTOT ARS	1	0.6	78,517	78,517	0.0	0
NATIONAL TOTAL USDA	1	0.6	78,517	78,517	0.0	0
NAT TOT USDA-SAES-ETC	2	1.0	80,117	157,432	*	*

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
VA STATE COLL OCI	1	0.4	25,569	25,569	*	0
SUBTOT REG 2 SOUTHERN	1	0.4	25,569	25,569	*	0
MISSOURI SAES	1	0.3	459	6,558	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	459	6,558	*	0
OREGON SAES	1	0.2	569	17,082	*	0
SUBTOT REG 4 WESTERN	1	0.2	569	17,082	*	0
NAT TOT SAES-FRSTY-OCI	3	0.8	26,597	49,209	*	0
NAT TOT USDA-SAES-ETC	3	0.8	26,597	49,209	*	*

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON SAES	1	0.1	284	8,541	*	0
SUBTOT REG 4 WESTERN	1	0.1	284	8,541	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	284	8,541	*	0
NAT TOT USDA-SAES-ETC	1	0.1	284	8,541	*	*

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSOURI SAES	1	0.3	459	6,558	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	459	6,558	*	0
OREGON SAES	1	0.5	1,706	51,247	*	0
SUBTOT REG 4 WESTERN	1	0.5	1,706	51,247	*	0
NAT TOT SAES-FRSTY-OCI	2	0.8	2,166	57,804	*	0
NAT TOT USDA-SAES-ETC	2	0.8	2,166	57,804	*	*

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTHERN UNIV OCI	1	0.5	49,919	49,919	*	0
SUBTOT REG 2 SOUTHERN	1	0.5	49,919	49,919	*	0
MISSOURI SAES	1	0.3	459	6,558	*	0
SUBTOT REG 3 NORTH CENT	1	0.3	459	6,558	*	0
NAT TOT SAES-FRSTY-OCI	2	0.8	50,378	56,477	*	0
NAT TOT USDA-SAES-ETC	2	0.8	50,378	56,477	*	*

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON SAES	1	0.1	284	8,541	*	0
SUBTOT REG 4 WESTERN	1	0.1	284	8,541	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	284	8,541	*	0
NAT TOT USDA-SAES-ETC	1	0.1	284	8,541	*	*

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.0	0	637	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	637	*	0
KANSAS	SAES	2	0.4	0	37,716	*	8,050
SUBTOT REG 3 NORTH CENT		2	0.4	0	37,716	*	8,050
NAT TOT SAES-FRSTY-OCI		3	0.4	0	38,353	*	8,050
NAT TOT USDA-SAES-ETC		3	0.4	0	38,353	*	*

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.0	1,050	1,050	*	0
TEXAS	SAES	1	0.2	620	14,884	*	475
KY STATE COLL	OCI	2	0.4	0	20,887	*	20,887
SUBTOT REG 2 SOUTHERN		4	0.6	1,670	36,821	*	21,361
NAT TOT SAES-FRSTY-OCI		4	0.6	1,670	36,821	*	21,361
NAT TOT USDA-SAES-ETC		4	0.6	1,670	36,821	*	*

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSOURI	SAES	1	0.3	459	6,558	*	0
SUBTOT REG 3 NORTH CENT		1	0.3	459	6,558	*	0
NAT TOT SAES-FRSTY-OCI		1	0.3	459	6,558	*	0
NAT TOT USDA-SAES-ETC		1	0.3	459	6,558	*	*

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MICHIGAN	SAES	1	0.1	700	5,827	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	700	5,827	*	0
COLORADO	SAES	1	0.2	864	33,742	*	25,893
SUBTOT REG 4 WESTERN		1	0.2	864	33,742	*	25,893
NAT TOT SAES-FRSTY-OCI		2	0.3	1,564	39,570	*	25,893
NAT TOT USDA-SAES-ETC		2	0.3	1,564	39,570	*	*

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.2	14,841	28,619	*	0
NEW JERSEY	SAES	2	0.4	1,379	68,506	*	0
NY-CORNELL	SAES	5	1.9	22,675	258,143	*	19,854
RHODE ISLAND	SAES	1	0.1	1,128	8,306	*	0
SUBTOT REG 1 NORTHEAST		9	2.5	40,023	363,574	*	19,854
ARKANSAS	SAES	1	0.2	0	6,674	*	0
LOUISANA	SAES	1	0.0	0	100	*	0
MISSISSIPPI	SAES	1	0.4	0	43,719	*	0
NORTH CAROLINA	SAES	1	0.0	0	4,975	*	0
SOUTH CAROLINA	SAES	3	0.0	3,883	15,958	*	0
TENNESSEE	SAES	1	0.1	4,340	12,072	*	0
TEXAS	SAES	4	0.4	2,980	16,566	*	0
ALA TUSKEGEE	OCI	1	0.1	9,929	9,929	*	0
FLORIDA A&M	OCI	1	1.5	61,247	61,247	*	0
KY STATE COLL	OCI	7	1.0	216,837	219,458	*	2,622
ALCORN A&M	OCI	1	0.8	109,646	109,646	*	0
LANGSTON UNIV	OCI	1	1.1	0	66,542	*	66,542
TENN A&M IND	OCI	1	0.0	0	3	*	3
VA STATE COLL	OCI	2	0.4	25,569	33,810	*	8,242
SUBTOT REG 2 SOUTHERN		26	5.8	434,429	600,698	*	77,407

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 3800 FOOD (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS	SAES	3	0.5	26,217	52,693	*	0
IOWA	SAES	2	0.2	23,173	26,518	*	0
KANSAS	SAES	1	0.0	0	1,590	*	0
MICHIGAN	SAES	5	0.6	7,906	37,958	*	0
MINNESOTA	SAES	2	0.5	23,055	33,670	*	0
MISSOURI	SAES	1	0.0	7,023	29,561	*	10,872
NEBRASKA	SAES	3	0.1	3,508	15,313	*	0
OHIO	SAES	4	0.3	16,086	42,822	*	0
WISCONSIN	SAES	1	0.2	0	36,031	*	0
SUBTOT REG 3 NORTH CENT		22	2.4	106,968	276,156	*	10,872
CALIFORNIA	SAES	8	4.3	47,510	599,228	*	14,390
COLORADO	SAES	2	0.5	32,519	76,968	*	456
MONTANA	SAES	1	0.2	0	10,619	*	0
NEW MEXICO	SAES	1	0.2	6,402	7,902	*	0
OREGON	SAES	1	0.5	22,464	58,039	*	0
UTAH	SAES	1	0.1	0	28,940	*	0
WASHINGTON	SAES	1	0.4	10,728	42,451	*	12,527
SUBTOT REG 4 WESTERN		15	6.2	119,623	824,147	*	27,373
NAT TOT SAES-FRSTY-OCI		72	16.8	701,043	2,064,575	*	135,506
NUTRITION RES CENTER	BEL	5	13.7	1,834,426	1,836,500	0.0	0
NUTRITION RES CENTER	CAL	1	3.0	192,874	192,874	0.0	0
NUTRITION RES CENTER	HAW	1	0.8	97,430	97,430	0.8	97,430
NUTRITION RES CENTER	ILL	1	0.4	131,363	131,363	0.4	131,363
NUTRITION RES CENTER	MD	1	1.5	323,322	323,322	0.0	0
NUTRITION RES CENTER	MAS	2	0.4	408,804	408,804	0.2	60,889
NUTRITION RES CENTER	MIC	1	0.6	61,523	61,523	0.0	0
NUTRITION RES CENTER	MO	1	0.5	134,241	134,241	0.5	134,241
NUTRITION RES CENTER	NY	1	0.3	7,908	7,908	0.0	0
NUTRITION RES CENTER	VA	1	0.2	17,198	17,198	0.2	17,198
NUTRITION RES CENTER	WIS	1	0.5	124,345	124,345	0.5	124,345
NUTRITION RES CENTER	TOT	16	21.8	3,333,433	3,335,507	2.6	565,465
SUBTOT ARS		16	21.8	3,333,433	3,335,507	2.6	565,465
NATIONAL ECONOMICS DI	DC	1	9.5	624,000	624,000	0.0	0
NATIONAL ECONOMICS DI	TOT	1	9.5	624,000	624,000	0.0	0
SUBTOT ERS		1	9.5	624,000	624,000	0.0	0
NATIONAL TOTAL USDA		17	31.3	3,957,433	3,959,507	2.6	565,465
NAT TOT USDA-SAES-ETC		89	45.6	4,658,476	5,458,616	*	*

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	4	2.4	7,795	294,117	*	35,710
PENNSYLVANIA	SAES	3	1.5	37,291	91,257	*	0
RHODE ISLAND	SAES	1	0.2	2,257	16,613	*	0
VERMONT	SAES	1	0.6	39,405	46,649	*	0
SUBTOT REG 1 NORTHEAST		9	4.6	86,746	448,635	*	35,710
ARKANSAS	SAES	1	0.0	0	1,268	*	0
FLORIDA	SAES	2	0.2	4,587	12,999	*	0
LOUISANA	SAES	1	0.1	4,152	9,187	*	0
MISSISSIPPI	SAES	1	0.3	0	15,329	*	0
NORTH CAROLINA	SAES	2	0.7	12,848	30,011	*	0
SOUTH CAROLINA	SAES	2	0.0	4,083	8,029	*	0
TENNESSEE	SAES	3	1.1	34,572	83,081	*	0
TEXAS	SAES	1	0.0	51	56	*	0
VIRGINIA	SAES	1	2.0	59,564	185,174	*	37,450
ARK A & M	OCI	2	0.3	20,786	44,875	*	23,549
FLORIDA A&M	OCI	1	1.5	61,247	61,247	*	0
LANGSTON UNIV	OCI	1	1.1	0	66,542	*	66,542
SC STATE COLL	OCI	1	0.4	28,395	28,395	*	0
PRAIRIE VW A&M	OCI	1	0.0	0	502	*	502
SUBTOT REG 2 SOUTHERN		20	7.7	230,286	546,694	*	128,043
ILLINOIS	SAES	2	0.6	11,139	32,873	*	0
KANSAS	SAES	1	0.0	0	994	*	0
MICHIGAN	SAES	4	0.5	7,784	44,331	*	0
MINNESOTA	SAES	1	0.2	9,881	11,785	*	0
NEBRASKA	SAES	3	0.3	3,307	16,606	*	0
OHIO	SAES	2	0.1	3,808	12,105	*	0
SUBTOT REG 3 NORTH CENT		13	1.5	35,918	118,693	*	0
ARIZONA	SAES	1	0.1	747	9,619	*	0
CALIFORNIA	SAES	4	0.9	17,911	118,606	*	0
HAWAII	SAES	1	0.2	1,131	5,893	*	0
MONTANA	SAES	2	0.1	0	8,222	*	0
OREGON	SAES	1	0.5	22,464	58,039	*	0
UTAH	SAES	1	0.7	0	109,943	*	103,900
WASHINGTON	SAES	1	0.2	5,943	10,294	*	0
SUBTOT REG 4 WESTERN		11	2.7	48,195	320,616	*	103,900
NAT TOT SAES-FRSTY-OCI		53	16.4	401,145	1,434,639	*	267,652
NUTRITION RES CENTER	BEL	1	1.0	68,391	68,391	0.0	0
NUTRITION RES CENTER	MIC	1	1.0	92,284	92,284	0.0	0
NUTRITION RES CENTER	NY	1	0.3	7,908	7,908	0.0	0
NUTRITION RES CENTER	TOT	3	2.2	168,583	168,583	0.0	0
SUBTOT ARS		3	2.2	168,583	168,583	0.0	0
NATIONAL ECONOMICS DI	DC	1	1.5	217,000	217,000	0.0	0
NATIONAL ECONOMICS DI	TOT	1	1.5	217,000	217,000	0.0	0
SUBTOT ERS		1	1.5	217,000	217,000	0.0	0
NATIONAL TOTAL USDA		4	3.7	385,583	385,583	0.0	0
NAT TOT USDA-SAES-ETC		57	20.1	786,728	1,820,222	*	*

TABLE IA BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS SAES	2	0.9	50,671	95,242	*	0
SUBTOT REG 1 NORTHEAST	2	0.9	50,671	95,242	*	0
ARKANSAS SAES	3	0.5	9,701	36,607	*	0
FLORIDA SAES	2	0.2	6,881	19,499	*	0
SC STATE COLL OCI	1	0.5	46,867	46,867	*	0
TENN A&M IND OCI	1	0.5	0	45,524	*	45,524
SUBTOT REG 2 SOUTHERN	7	1.8	63,449	148,497	*	45,524
ILLINOIS SAES	1	0.4	3,360	12,912	*	0
KANSAS SAES	1	0.4	14,014	30,677	*	0
OHIO SAES	2	0.1	5,565	14,384	*	0
SUBTOT REG 3 NORTH CENT	4	0.9	22,938	57,973	*	0
ARIZONA SAES	1	0.2	5,640	36,342	*	0
CALIFORNIA SAES	1	0.3	0	15,471	*	0
SUBTOT REG 4 WESTERN	2	0.4	5,640	51,813	*	0
NAT TOT SAES-FRSTY-OCI	15	3.9	142,698	353,524	*	45,524
NUTRITION RES CENTER BEL	2	3.5	252,774	252,774	0.0	0
NUTRITION RES CENTER CAL	2	2.2	65,680	65,680	1.6	17,539
NUTRITION RES CENTER ILL	1	0.3	87,576	87,576	0.3	87,576
NUTRITION RES CENTER MAS	1	0.1	20,296	20,296	0.1	20,296
NUTRITION RES CENTER MO	1	0.5	134,241	134,241	0.5	134,241
NUTRITION RES CENTER VA	1	0.1	11,465	11,465	0.1	11,465
NUTRITION RES CENTER TOT	8	6.7	572,031	572,031	2.6	271,117
SUBTOT ARS	8	6.7	572,031	572,031	2.6	271,117
NATIONAL TOTAL USDA	8	6.7	572,031	572,031	2.6	271,117
NAT TOT USDA-SAES-ETC	23	8.0	714,730	654,439	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
RHODE ISLAND SAES	2	1.1	40,798	150,319	*	0
SUBTOT REG 1 NORTHEAST	2	1.1	40,798	150,319	*	0
LOUISANA SAES	1	0.4	0	24,580	*	0
VIRGIN ISLANDS SAES	1	0.1	5,337	8,604	*	0
SUBTOT REG 2 SOUTHERN	2	0.5	5,337	33,184	*	0
NAT TOT SAES-FRSTY-OCI	4	1.6	46,135	183,503	*	0
NAT TOT USDA-SAES-ETC	4	1.6	46,135	183,503	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PUERTO RICO SAES	1	0.5	0	22,866	*	0
SUBTOT REG 2 SOUTHERN	1	0.5	0	22,866	*	0
NAT TOT SAES-FRSTY-OCI	1	0.5	0	22,866	*	0
NAT TOT USDA-SAES-ETC	1	0.5	0	22,866	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.0	2,104	8,400	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	2,104	8,400	*	0
TEXAS SAES	1	0.0	37	38	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	37	38	*	0
NAT TOT SAES-FRSTY-OCI	2	0.0	2,141	8,438	*	0
NAT TOT USDA-SAES-ETC	2	0.0	2,141	8,438	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PUERTO RICO SAES	1	0.2	0	11,433	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	11,433	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	0	11,433	*	0
NAT TOT USDA-SAES-ETC	1	0.2	0	11,433	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.0	2,104	8,400	*	0
PENNSYLVANIA SAES	1	0.1	7,732	10,917	*	0
SUBTOT REG 1 NORTHEAST	2	0.1	9,836	19,317	*	0
PUERTO RICO SAES	1	0.5	0	22,866	*	0
TEXAS SAES	1	0.0	37	38	*	0
VIRGINIA SAES	1	0.4	14,735	27,539	*	3,503
SUBTOT REG 2 SOUTHERN	3	0.9	14,772	50,443	*	3,503
ILLINOIS SAES	2	0.1	7,118	10,356	*	0
IOWA SAES	1	0.0	729	1,659	*	0
KANSAS SAES	1	0.4	0	13,585	*	0
SUBTOT REG 3 NORTH CENT	4	0.5	7,846	25,599	*	0
IDAHO SAES	1	0.0	0	2,437	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	2,437	*	0
NAT TOT SAES-FRSTY-OCI	10	1.5	32,454	97,796	*	3,503
NAT TOT USDA-SAES-ETC	10	1.5	32,454	97,796	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.2	259	36,551	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	259	36,551	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	259	36,551	*	0
NAT TOT USDA-SAES-ETC	1	0.2	259	36,551	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS SAES	1	0.0	2,222	3,165	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	2,222	3,165	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	2,222	3,165	*	0
NAT TOT USDA-SAES-ETC	1	0.0	2,222	3,165	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS SAES	1	0.0	2,222	3,165	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	2,222	3,165	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	2,222	3,165	*	0
NAT TOT USDA-SAES-ETC	1	0.0	2,222	3,165	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS SAES	1	0.0	2,222	3,165	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	2,222	3,165	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	2,222	3,165	*	0
NAT TOT USDA-SAES-ETC	1	0.0	2,222	3,165	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ILLINOIS SAES	1	0.0	452	860	*	0
INDIANA SAES	1	0.1	3,530	13,142	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	3,982	14,001	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	3,982	14,001	*	0
NAT TOT USDA-SAES-ETC	2	0.1	3,982	14,001	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PUERTO RICO SAES	1	0.4	0	17,150	*	0
SUBTOT REG 2 SOUTHERN	1	0.4	0	17,150	*	0
NAT TOT SAES-FRSTY-OCI	1	0.4	0	17,150	*	0
NAT TOT USDA-SAES-ETC	1	0.4	0	17,150	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KANSAS	SAES	1	0.2	0	7,739	*	0
MINNESOTA	SAES	1	0.1	1,485	5,987	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	1,485	13,726	*	0
NAT TOT SAES-FRSTY-OCI		2	0.2	1,485	13,726	*	0
NAT TOT USDA-SAES-ETC		2	0.2	1,485	13,726	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PUERTO RICO	SAES	1	0.2	0	11,433	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	0	11,433	*	0
ILLINOIS	SAES	1	0.1	6,666	9,496	*	0
IOWA	SAES	1	0.0	801	1,825	*	0
MISSOURI	SAES	1	0.0	2,650	8,184	*	0
SUBTOT REG 3 NORTH CENT		3	0.1	10,117	19,505	*	0
NAT TOT SAES-FRSTY-OCI		4	0.4	10,117	30,938	*	0
GEORGIA-SOUTH CAROLIN GA		1	0.2	19,383	19,383	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.2	19,383	19,383	0.0	0
SUBTOT ARS		1	0.2	19,383	19,383	0.0	0
NATIONAL TOTAL USDA		1	0.2	19,383	19,383	0.0	0
NAT TOT USDA-SAES-ETC		5	0.6	29,500	50,321	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.0	0	1,626	*	0
PUERTO RICO	SAES	1	0.4	0	17,150	*	0
SUBTOT REG 2 SOUTHERN		2	0.4	0	18,776	*	0
IOWA	SAES	1	0.0	947	2,156	*	0
NEBRASKA	SAES	1	0.0	799	15,195	*	0
SOUTH DAKOTA	SAES	1	0.3	2,748	9,669	*	0
SUBTOT REG 3 NORTH CENT		3	0.4	4,494	27,021	*	0
OREGON	SAES	1	0.0	1,207	2,591	*	0
SUBTOT REG 4 WESTERN		1	0.0	1,207	2,591	*	0
NAT TOT SAES-FRSTY-OCI		6	0.8	5,701	48,388	*	0
NAT TOT USDA-SAES-ETC		6	0.8	5,701	48,388	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PUERTO RICO	SAES	1	0.2	0	11,433	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	0	11,433	*	0
ILLINOIS	SAES	2	0.1	5,839	10,041	*	0
SUBTOT REG 3 NORTH CENT		2	0.1	5,839	10,041	*	0
IDAHO	SAES	1	0.0	0	5,685	*	0
OREGON	SAES	1	0.0	805	1,728	*	0
SUBTOT REG 4 WESTERN		2	0.0	805	7,413	*	0
NAT TOT SAES-FRSTY-OCI		5	0.4	6,643	28,888	*	0
NAT TOT USDA-SAES-ETC		5	0.4	6,643	28,888	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARK A & M OCI	1	0.4	26,133	28,064	*	0
SUBTOT REG 2 SOUTHERN	1	0.4	26,133	28,064	*	0
NAT TOT SAES-FRSTY-OCI	1	0.4	26,133	28,064	*	0
NAT TOT USDA-SAES-ETC	1	0.4	26,133	28,064	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS SAES	2	1.0	48,224	129,610	*	0
NEW JERSEY SAES	1	0.1	0	21,037	*	0
NY-CORNELL SAES	1	0.1	0	44,220	*	35,452
PENNSYLVANIA SAES	2	0.2	14,539	21,251	*	0
RHODE ISLAND SAES	2	1.3	22,659	120,667	*	21,000
SUBTOT REG 1 NORTHEAST	8	2.6	85,422	336,784	*	56,452
LOUISANA SAES	1	0.1	4,152	9,187	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	4,152	9,187	*	0
ILLINOIS SAES	1	0.3	13,385	37,507	*	0
INDIANA SAES	1	0.1	0	45,433	*	0
IOWA SAES	1	0.1	2,987	6,801	*	0
KANSAS SAES	1	0.1	6,801	9,637	*	0
MICHIGAN SAES	1	0.1	960	2,860	*	0
MINNESOTA SAES	4	1.0	31,596	133,073	*	0
MISSOURI SAES	2	0.6	20,065	97,950	*	0
NEBRASKA SAES	2	0.7	24,331	100,207	*	0
OHIO SAES	1	0.4	15,395	41,420	*	0
WISCONSIN SAES	2	0.6	20,196	51,840	*	0
SUBTOT REG 3 NORTH CENT	16	4.0	135,716	526,727	*	0
IDAHO SAES	1	0.5	9,944	40,748	*	0
OREGON SAES	2	0.0	750	3,248	*	0
WASHINGTON SAES	1	0.3	10,029	13,683	*	0
SUBTOT REG 4 WESTERN	4	0.8	20,723	57,679	*	0
NAT TOT SAES-FRSTY-OCI	29	7.5	246,012	930,377	*	56,452
NUTRITION RES CENTER BEL	1	2.6	186,024	186,024	0.0	0
NUTRITION RES CENTER TOT	1	2.6	186,024	186,024	0.0	0
SUBTOT ARS	1	2.6	186,024	186,024	0.0	0
NATIONAL ECONOMICS DI DC	1	3.1	398,000	398,000	0.0	0
NATIONAL ECONOMICS DI TOT	1	3.1	398,000	398,000	0.0	0
SUBTOT ERS	1	3.1	398,000	398,000	0.0	0
NATIONAL TOTAL USDA	2	5.7	584,024	584,024	0.0	0
NAT TOT USDA-SAES-ETC	31	13.2	830,036	1,514,401	*	*

TABLE IA BY RPA AND COMMODITY 704 HOME COMM FOOD SERV 4700 OTH MARKET PROCESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MINNESOTA SAES	1	0.0	0	20,994	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	20,994	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	20,994	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	20,994	*	*

TABLE IA BY RPA AND COMMODITY 705 SEL CARE CLOTH & TEXT 3700 CLOTHING & TEXTILES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	12,971	12,971	*	0
NY-CORNELL	SAES	4	0.9	28,284	182,011	*	0
VERMONT	SAES	1	0.2	0	9,701	*	0
SUBTOT REG 1 NORTHEAST		6	1.1	41,255	204,683	*	0
ALABAMA	SAES	2	0.7	19,593	52,769	*	0
ARKANSAS	SAES	3	0.6	13,827	45,902	*	0
LOUISANA	SAES	4	0.8	13,936	61,361	*	0
NORTH CAROLINA	SAES	1	0.0	0	961	*	0
TENNESSEE	SAES	1	0.2	16,327	21,446	*	0
VIRGINIA	SAES	4	0.9	39,816	75,758	*	3,995
ALA A&M	OCI	1	0.1	40,151	40,151	*	0
ARK A & M	OCI	2	0.4	28,872	32,215	*	929
AG TECH MC.	OCI	2	0.8	61,841	66,317	*	4,476
LANGSTON UNIV	OCI	1	0.3	0	31,725	*	31,725
SUBTOT REG 2 SOUTHERN		21	4.8	234,363	428,604	*	41,125
ILLINOIS	SAES	3	0.8	19,120	55,849	*	0
INDIANA	SAES	1	0.5	18,032	60,723	*	1,196
IOWA	SAES	1	0.3	0	33,148	*	0
MICHIGAN	SAES	1	0.4	0	10,495	*	0
MINNESOTA	SAES	4	2.5	6,651	135,021	*	0
NORTH DAKOTA	SAES	1	0.1	1,821	5,218	*	0
NEBRASKA	SAES	3	0.6	9,850	43,832	*	0
OHIO	SAES	3	0.5	19,906	54,829	*	0
SOUTH DAKOTA	SAES	1	0.3	3,993	6,102	*	0
SUBTOT REG 3 NORTH CENT		18	5.9	79,372	405,217	*	1,196
ARIZONA	SAES	3	0.1	5,709	10,816	*	0
CALIFORNIA	SAES	7	2.9	15,084	231,010	*	0
NEVADA	SAES	2	0.2	2,511	11,679	*	0
SUBTOT REG 4 WESTERN		12	3.2	23,304	253,504	*	0
NAT TOT SAES-FRSTY-OCI		57	15.0	378,294	1,292,008	*	42,321
AGRICULTURAL RESEARCH VA		1	0.1	5,730	5,730	0.1	5,730
AGRICULTURAL RESEARCH TOT		1	0.1	5,730	5,730	0.1	5,730
MID-ATLANTIC AREA	NY	1	1.5	13,553	13,553	0.0	0
MID-ATLANTIC AREA	TEN	3	2.0	262,617	262,617	0.0	16,377
MID-ATLANTIC AREA	TOT	4	3.5	276,170	276,170	0.0	16,377
SUBTOT ARS		5	3.6	281,900	281,900	0.1	22,107
NATIONAL TOTAL USDA		5	3.6	281,900	281,900	0.1	22,107
NAT TOT USDA-SAES-ETC		62	18.5	660,194	1,551,801	*	*

TABLE IA BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 3700 CLOTHING & TEXTILES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN SAES	1	0.3	0	16,356	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	0	16,356	*	0
KANSAS SAES	1	0.5	0	20,261	*	0
NEBRASKA SAES	1	0.2	1,800	13,532	*	0
SUBTOT REG 3 NORTH CENT	2	0.7	1,800	33,793	*	0
CALIFORNIA SAES	1	0.0	2,100	4,549	*	0
SUBTOT REG 4 WESTERN	1	0.0	2,100	4,549	*	0
NAT TOT SAES-FRSTY-OCI	4	0.9	3,900	54,698	*	0
NAT TOT USDA-SAES-ETC	4	0.9	3,900	54,698	*	*

TABLE IA BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA SAES	1	0.5	0	31,986	*	0
NORTH CAROLINA SAES	1	0.2	2,905	22,498	*	0
OKLAHOMA SAES	2	0.2	0	15,241	*	0
TEXAS SAES	1	0.2	1,210	11,654	*	0
SUBTOT REG 2 SOUTHERN	5	1.0	4,115	81,378	*	0
INDIANA SAES	1	0.1	0	17,573	*	0
NEBRASKA SAES	1	0.1	308	18,145	*	0
WISCONSIN SAES	1	0.2	0	16,644	*	0
SUBTOT REG 3 NORTH CENT	3	0.4	308	52,362	*	0
ARIZONA SAES	1	0.1	0	11,342	*	0
CALIFORNIA SAES	1	0.0	2,100	4,549	*	0
HAWAII SAES	3	1.2	37,884	111,308	*	7,051
SUBTOT REG 4 WESTERN	5	1.3	39,984	127,199	*	7,051
NAT TOT SAES-FRSTY-OCI	13	2.8	44,407	260,940	*	7,051
NAT TOT USDA-SAES-ETC	13	2.8	44,407	260,940	*	*

TABLE IA BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN SAES	3	2.3	85,944	144,729	*	0
DELAWARE SAES	3	0.4	19,491	80,047	*	0
MASSACHUSETTS SAES	2	0.2	15,757	36,245	*	0
NEW HAMPSHIRE SAES	1	0.3	15,457	16,433	*	0
NEW JERSEY SAES	6	1.2	8,997	178,313	*	0
NY-CORNELL SAES	3	1.7	34,340	193,926	*	20,629
PENNSYLVANIA SAES	1	0.1	7,083	8,735	*	0
RHODE ISLAND SAES	1	0.1	7,664	17,586	*	5,600
WEST VIRGINIA SAES	1	0.3	10,199	14,912	*	0
SUBTOT REG 1 NORTHEAST	21	6.5	204,931	690,926	*	26,229
ARKANSAS SAES	3	1.0	6,202	179,904	*	206
LOUISANA SAES	3	0.3	6,638	57,814	*	166
MISSISSIPPI SAES	2	0.2	1,693	20,170	*	0
NORTH CAROLINA SAES	2	0.8	6,346	140,486	*	7,532
OKLAHOMA SAES	1	0.7	36,037	41,345	*	0
TEXAS SAES	3	0.4	3,838	31,946	*	0
VIRGINIA SAES	1	0.2	11,912	54,814	*	0
SUBTOT REG 2 SOUTHERN	15	3.6	72,666	526,479	*	7,904
INDIANA SAES	2	0.2	3,835	27,496	*	0
IOWA SAES	2	0.3	11,873	39,993	*	0
KANSAS SAES	1	0.0	0	2,919	*	0
MICHIGAN SAES	2	0.2	8,202	22,885	*	0
MISSOURI SAES	1	0.0	0	12,279	*	0
NEBRASKA SAES	1	0.1	308	18,145	*	0
SUBTOT REG 3 NORTH CENT	9	0.8	24,217	123,716	*	0
ARIZONA SAES	1	0.3	4,834	18,772	*	0
CALIFORNIA SAES	8	3.2	32,128	498,789	*	288
IDAHO SAES	1	0.1	0	37,623	*	81
OREGON SAES	2	0.0	52	11,915	*	4,286
WYOMING SAES	1	0.2	9,710	12,342	*	0
SUBTOT REG 4 WESTERN	13	3.7	46,724	579,440	*	4,654
NAT TOT SAES-FRSTY-OCI	58	14.6	348,538	1,920,561	*	38,786
OREGON-WASHINGTON ARE WN	1	0.1	10,577	10,650	0.0	0
OREGON-WASHINGTON ARE TOT	1	0.1	10,577	10,650	0.0	0
MISSISSIPPI VALLEY AR IA	1	0.7	183,785	183,785	0.0	0
MISSISSIPPI VALLEY AR MIS	1	2.5	253,143	253,143	0.0	0
MISSISSIPPI VALLEY AR TOT	2	3.2	436,928	436,928	0.0	0
FLORIDA-ANTILLES AREA FLA	17	21.0	2,843,633	3,030,349	0.5	363,740
FLORIDA-ANTILLES AREA LA	1	1.0	45,416	45,416	0.0	0
FLORIDA-ANTILLES AREA TOT	18	22.0	2,889,049	3,075,765	0.5	363,740
SUBTOT ARS	21	25.3	3,336,554	3,523,343	0.5	363,740
NATIONAL TOTAL USDA	21	25.3	3,336,554	3,523,343	0.5	363,740
NAT TOT USDA-SAES-ETC	79	39.5	3,685,092	5,080,164	*	*

TABLE IA BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 6500 INVERTEBRATES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.3	0	19,410	*	0
MASSACHUSETTS	SAES	1	0.0	3,537	9,642	*	0
MARYLAND	SAES	1	0.1	897	1,800	*	0
MAINE	SAES	3	1.4	26,282	49,629	*	439
NEW JERSEY	SAES	6	2.2	73,824	292,675	*	0
NY-CORNELL	SAES	5	1.9	25,334	218,909	*	0
RHODE ISLAND	SAES	1	0.1	7,664	17,586	*	5,600
SUBTOT REG 1 NORTHEAST		18	5.9	137,538	609,651	*	6,039
ALABAMA	SAES	1	0.2	0	13,214	*	0
GEORGIA	SAES	1	0.4	222	23,731	*	12,956
MISSISSIPPI	SAES	3	1.4	13,230	125,296	*	0
NORTH CAROLINA	SAES	2	0.1	1,120	21,302	*	0
OKLAHOMA	SAES	1	0.2	0	5,417	*	0
SOUTH CAROLINA	SAES	3	0.3	3,920	28,202	*	0
TEXAS	SAES	1	0.6	0	37,280	*	0
VIRGINIA	SAES	1	2.1	42,644	169,556	*	0
SUBTOT REG 2 SOUTHERN		13	5.3	61,136	423,996	*	12,956
ILLINOIS	SAES	1	0.1	9	2,753	*	0
INDIANA	SAES	3	1.7	36,582	151,611	*	0
KANSAS	SAES	1	0.7	15,594	31,557	*	0
MINNESOTA	SAES	3	1.7	22,369	191,720	*	0
MISSOURI	SAES	1	0.0	0	4,314	*	0
WISCONSIN	SAES	2	0.7	28,031	99,223	*	0
SUBTOT REG 3 NORTH CENT		11	4.9	102,585	481,178	*	0
ARIZONA	SAES	2	0.4	0	67,647	*	0
CALIFORNIA	SAES	21	6.8	78,033	1,118,374	*	1,538
NEVADA	SAES	1	0.2	18,266	34,377	*	0
WASHINGTON	SAES	1	0.3	6,280	19,570	*	0
WYOMING	SAES	1	0.2	9,710	12,342	*	0
SUBTOT REG 4 WESTERN		26	7.8	112,288	1,252,310	*	1,538
NAT TOT SAES-PRSTY-OCI		68	23.9	413,547	2,767,135	*	20,533
BELTSVILLE AGR RES CN BEL		3	2.6	287,474	287,474	0.0	0
BELTSVILLE AGR RES CN TOT		3	2.6	287,474	287,474	0.0	0
SUBTOT ARS		3	2.6	287,474	287,474	0.0	0
NATIONAL TOTAL USDA		3	2.6	287,474	287,474	0.0	0
NAT TOT USDA-SAES-ETC		71	26.6	701,021	3,054,610	*	*

TABLE IA BY RPA AND COMMODITY 707 TRANS ANIML HAN DIS 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.0	3,537	9,642	*	0
NEW JERSEY	SAES	1	0.2	8,997	27,497	*	0
NY-CORNELL	SAES	6	0.9	28,772	477,353	*	22,404
SUBTOT REG 1 NORTHEAST		8	1.1	41,306	514,493	*	22,404
FLORIDA	SAES	2	0.5	0	113,872	*	0
LOUISIANA	SAES	1	0.1	2,845	20,628	*	0
MISSISSIPPI	SAES	1	0.0	0	1,858	*	0
NORTH CAROLINA	SAES	1	0.0	1,628	7,242	*	0
TEXAS	SAES	1	0.1	122	2,381	*	0
SUBTOT REG 2 SOUTHERN		6	0.7	4,596	145,981	*	0
IOWA	SAES	1	0.0	1,502	1,502	*	0
MICHIGAN	SAES	2	0.2	8,305	19,107	*	0
NORTH DAKOTA	SAES	1	0.1	1,933	6,191	*	0
OHIO	SAES	1	0.1	6,496	18,098	*	0
WISCONSIN	SAES	4	0.9	2,171	404,786	*	5,635
SUBTOT REG 3 NORTH CENT		9	1.2	20,406	449,683	*	5,635
CALIFORNIA	SAES	3	1.2	8,250	191,324	*	0
SUBTOT REG 4 WESTERN		3	1.2	8,250	191,324	*	0
NAT TOT SAES-FRSTY-OCI		26	4.2	74,558	1,301,480	*	28,039
OREGON-WASHINGTON ARE WH		1	0.3	54,512	54,512	0.0	0
OREGON-WASHINGTON ARE TOT		1	0.3	54,512	54,512	0.0	0
SUBTOT ARS		1	0.3	54,512	54,512	0.0	0
NATIONAL TOTAL USDA		1	0.3	54,512	54,512	0.0	0
NAT TOT USDA-SAES-ETC		27	4.5	129,070	1,355,992	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE SAES	1	0.2	3,877	12,258	*	0
RHODE ISLAND SAES	1	0.7	18,608	54,303	*	0
SUBTOT REG 1 NORTHEAST	2	0.9	22,485	66,561	*	0
MICHIGAN SAES	1	0.2	3,162	12,160	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	3,162	12,160	*	0
NAT TOT SAES-FRSTY-OCI	3	1.1	25,647	78,720	*	0
NUTRITION RES CENTER ORE	1	0.0	2,456	2,456	0.0	2,456
NUTRITION RES CENTER VA	1	0.1	6,876	6,876	0.1	6,876
NUTRITION RES CENTER TOT	2	0.1	9,332	9,332	0.1	9,332
SUBTOT ARS	2	0.1	9,332	9,332	0.1	9,332
NATIONAL TOTAL USDA	2	0.1	9,332	9,332	0.1	9,332
NAT TOT USDA-SAES-ETC	5	1.1	34,979	78,720	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NUTRITION RES CENTER GA	1	0.2	29,033	29,033	0.2	29,033
NUTRITION RES CENTER TOT	1	0.2	29,033	29,033	0.2	29,033
SUBTOT ARS	1	0.2	29,033	29,033	0.2	29,033
NATIONAL TOTAL USDA	1	0.2	29,033	29,033	0.2	29,033
NAT TOT USDA-SAES-ETC	1	0.0	29,033	0	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE SAES	1	0.2	0	2,930	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	0	2,930	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	0	2,930	*	0
NUTRITION RES CENTER DC	1	0.2	4,146	4,146	0.0	0
NUTRITION RES CENTER GA	1	0.2	29,033	29,033	0.2	29,033
NUTRITION RES CENTER TOT	2	0.3	33,179	33,179	0.2	29,033
SUBTOT ARS	2	0.3	33,179	33,179	0.2	29,033
NATIONAL TOTAL USDA	2	0.3	33,179	33,179	0.2	29,033
NAT TOT USDA-SAES-ETC	3	0.3	33,179	7,076	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE SAES	1	0.2	0	2,930	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	0	2,930	*	0
FLORIDA SAES	1	0.1	1,385	8,210	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	1,385	8,210	*	0
INDIANA SAES	1	0.1	1,570	5,501	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	1,570	5,501	*	0
IDAHO SAES	2	1.1	19,576	170,040	*	17,944
SUBTOT REG 4 WESTERN	2	1.1	19,576	170,040	*	17,944
NAT TOT SAES-FRSTY-OCI	5	1.4	22,530	186,680	*	17,944
NAT TOT USDA-SAES-ETC	5	1.4	22,530	186,680	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	5,488	9,239	*	0
RHODE ISLAND	SAES	1	0.4	42,763	164,399	*	0
SUBTOT REG 1 NORTHEAST		2	0.5	48,251	173,638	*	0
FLORIDA	SAES	2	0.4	3,232	42,040	*	0
GEORGIA	SAES	2	0.4	10,768	29,145	*	0
SUBTOT REG 2 SOUTHERN		4	0.7	14,001	71,184	*	0
ILLINOIS	SAES	3	0.5	9,557	68,687	*	38,252
INDIANA	SAES	1	0.2	7,060	26,283	*	0
MISSOURI	SAES	1	0.1	3,385	10,787	*	0
SUBTOT REG 3 NORTH CENT		5	0.8	20,001	105,757	*	38,252
CALIFORNIA	SAES	4	1.2	23,380	193,008	*	27,194
IDAHO	SAES	1	0.3	4,672	35,044	*	11,963
WASHINGTON	SAES	8	0.7	19,620	85,130	*	0
SUBTOT REG 4 WESTERN		13	2.2	47,673	313,183	*	39,157
NAT TOT SAES-FRSTY-OCI		24	4.1	129,925	663,762	*	77,409
WESTERN REGIONAL RES	CAL	1	0.1	18,587	18,587	0.1	18,587
WESTERN REGIONAL RES	TOT	1	0.1	18,587	18,587	0.1	18,587
CALIF-HAW-NEV AREA	CAL	1	0.1	11,815	11,815	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.1	11,815	11,815	0.0	0
MID-ATLANTIC AREA	NC	1	0.2	24,309	24,309	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	24,309	24,309	0.0	0
NUTRITION RES CENTER	DC	1	1.4	37,317	37,317	0.0	0
NUTRITION RES CENTER	GA	1	0.2	38,711	38,711	0.2	38,711
NUTRITION RES CENTER	IDA	1	1.1	79,834	79,834	1.1	79,834
NUTRITION RES CENTER	ORE	1	0.0	7,369	7,369	0.0	7,369
NUTRITION RES CENTER	VA	1	0.1	6,876	6,876	0.1	6,876
NUTRITION RES CENTER	TOT	5	2.7	170,106	170,106	1.3	132,789
SUBTOT ARS		8	3.0	224,816	224,816	1.4	151,376
NATIONAL TOTAL USDA		8	3.0	224,816	224,816	1.4	151,376
NAT TOT USDA-SAES-ETC		32	5.8	354,742	737,203	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	2,548	9,550	*	0
NEW JERSEY	SAES	1	0.0	0	8,100	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	2,548	17,650	*	0
INDIANA	SAES	1	0.1	3,530	13,142	*	0
KANSAS	SAES	1	0.2	0	9,759	*	0
MISSOURI	SAES	2	0.2	9,116	31,892	*	0
SUBTOT REG 3 NORTH CENT		4	0.5	12,645	54,793	*	0
NAT TOT SAES-FRSTY-OCI		6	0.6	15,193	72,442	*	0
NORTHERN REGIONAL RES	ILL	1	0.8	71,725	71,725	0.0	0
NORTHERN REGIONAL RES	TOT	1	0.8	71,725	71,725	0.0	0
NUTRITION RES CENTER	KAN	1	0.2	4,584	4,584	0.2	4,584
NUTRITION RES CENTER	TOT	1	0.2	4,584	4,584	0.2	4,584
SUBTOT ARS		2	0.9	76,309	76,309	0.2	4,584
NATIONAL TOTAL USDA		2	0.9	76,309	76,309	0.2	4,584
NAT TOT USDA-SAES-ETC		8	1.3	91,502	144,167	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA	SAES	1	0.3	8,808	23,039	*	0
MISSISSIPPI	SAES	1	0.4	0	43,719	*	0
VA STATE COLL	OCI	1	0.2	0	12,583	*	12,583
SUBTOT REG 2 SOUTHERN		3	0.8	8,808	79,340	*	12,583
MISSOURI	SAES	1	0.1	3,385	10,787	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	3,385	10,787	*	0
NAT TOT SAES-FRSTY-OCI		4	0.9	12,192	90,127	*	12,583
NUTRITION RES CENTER	KAN	1	1.1	32,089	32,089	1.1	32,089
NUTRITION RES CENTER	TOT	1	1.1	32,089	32,089	1.1	32,089
SUBTOT ARS		1	1.1	32,089	32,089	1.1	32,089
NATIONAL TOTAL USDA		1	1.1	32,089	32,089	1.1	32,089
NAT TOT USDA-SAES-ETC		5	0.9	44,281	90,127	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
MISSOURI SAES	1	0.1	3,385	10,787	*	0
SUBTOT REG 3 NORTH CENT	1	0.1	3,385	10,787	*	0
CALIFORNIA SAES	1	0.1	1,550	13,192	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,550	13,192	*	0
NAT TOT SAES-FRSTY-OCI	2	0.2	4,935	23,979	*	0
WESTERN REGIONAL RES CAL	1	0.3	35,832	36,559	0.0	0
WESTERN REGIONAL RES TOT	1	0.3	35,832	36,559	0.0	0
SUBTOT ARS	1	0.3	35,832	36,559	0.0	0
NATIONAL TOTAL USDA	1	0.3	35,832	36,559	0.0	0
NAT TOT USDA-SAES-ETC	3	0.5	40,767	60,538	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
NY-CORNELL SAES	1	0.3	2,745	42,845	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	2,745	42,845	*	0
OKLAHOMA SAES	1	0.1	0	1,320	*	0
VA STATE COLL OCI	1	0.2	0	12,583	*	12,583
SUBTOT REG 2 SOUTHERN	2	0.3	0	13,902	*	12,583
KANSAS SAES	1	0.1	0	9,367	*	3,561
MISSOURI SAES	1	0.2	7,784	24,810	*	0
NEBRASKA SAES	1	0.1	2,120	13,824	*	4,460
SUBTOT REG 3 NORTH CENT	3	0.4	9,904	48,001	*	8,021
CALIFORNIA SAES	1	0.1	1,550	13,192	*	0
COLORADO SAES	1	0.7	0	75,119	*	0
IDAHO SAES	1	0.4	7,009	52,567	*	17,944
SUBTOT REG 4 WESTERN	3	1.2	8,559	140,878	*	17,944
NAT TOT SAES-FRSTY-OCI	9	2.1	21,208	245,626	*	38,548
NORTHERN REGIONAL RES ILL	1	0.8	71,725	71,725	0.0	0
NORTHERN REGIONAL RES TOT	1	0.8	71,725	71,725	0.0	0
WESTERN REGIONAL RES CAL	1	2.9	322,488	329,029	0.0	0
WESTERN REGIONAL RES TOT	1	2.9	322,488	329,029	0.0	0
NUTRITION RES CENTER IDA	1	0.2	11,405	11,405	0.2	11,405
NUTRITION RES CENTER KAN	1	0.2	4,584	4,584	0.2	4,584
NUTRITION RES CENTER ORE	1	0.0	2,456	2,456	0.0	2,456
NUTRITION RES CENTER VA	1	0.1	13,752	13,752	0.1	13,752
NUTRITION RES CENTER TOT	4	0.4	32,198	32,198	0.4	32,198
SUBTOT ARS	6	4.0	426,410	432,951	0.4	32,198
NATIONAL TOTAL USDA	6	4.0	426,410	432,951	0.4	32,198
NAT TOT USDA-SAES-ETC	15	5.7	447,619	646,380	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
OKLAHOMA SAES	1	0.1	872	6,203	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	872	6,203	*	0
MISSOURI SAES	1	0.2	8,123	25,888	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	8,123	25,888	*	0
CALIFORNIA SAES	1	0.1	1,550	13,192	*	0
IDAHO SAES	1	0.3	4,672	35,044	*	11,963
SUBTOT REG 4 WESTERN	2	0.3	6,223	48,237	*	11,963
NAT TOT SAES-FRSTY-OCI	4	0.7	15,218	80,328	*	11,963
NUTRITION RES CENTER KAN	1	0.2	4,584	4,584	0.2	4,584
NUTRITION RES CENTER TOT	1	0.2	4,584	4,584	0.2	4,584
SUBTOT ARS	1	0.2	4,584	4,584	0.2	4,584
NATIONAL TOTAL USDA	1	0.2	4,584	4,584	0.2	4,584
NAT TOT USDA-SAES-ETC	5	0.7	19,802	80,328	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.3	8,808	23,039	*	0
SUBTOT REG 2 SOUTHERN	1	0.3	8,808	23,039	*	0
CALIFORNIA SAES	1	0.1	1,550	13,192	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,550	13,192	*	0
NAT TOT SAES-FRSTY-OCI	2	0.3	10,358	36,231	*	0
NUTRITION RES CENTER IDA	1	0.2	11,405	11,405	0.2	11,405
NUTRITION RES CENTER TOT	1	0.2	11,405	11,405	0.2	11,405
SUBTOT ARS	1	0.2	11,405	11,405	0.2	11,405
NATIONAL TOTAL USDA	1	0.2	11,405	11,405	0.2	11,405
NAT TOT USDA-SAES-ETC	3	0.3	21,763	36,231	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	1	0.0	2,548	9,550	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	2,548	9,550	*	0
COLORADO SAES	1	0.2	864	33,742	*	25,893
SUBTOT REG 4 WESTERN	1	0.2	864	33,742	*	25,893
NAT TOT SAES-FRSTY-OCI	2	0.3	3,411	43,292	*	25,893
NAT TOT USDA-SAES-ETC	2	0.3	3,411	43,292	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	1	0.2	24,776	46,856	*	0
NEW JERSEY SAES	1	0.0	0	8,100	*	0
NY-CORNELL SAES	1	0.3	2,745	42,845	*	0
MD. STATE COL OCI	1	0.3	28,869	28,869	*	0
SUBTOT REG 1 NORTHEAST	4	0.8	56,390	126,670	*	0
VIRGINIA SAES	1	0.1	59	4,243	*	44
SUBTOT REG 2 SOUTHERN	1	0.1	59	4,243	*	44
ILLINOIS SAES	1	0.1	1,240	5,744	*	0
IOWA SAES	1	0.1	2,955	8,682	*	0
SUBTOT REG 3 NORTH CENT	2	0.2	4,195	14,426	*	0
COLORADO SAES	2	0.2	864	37,270	*	29,421
SUBTOT REG 4 WESTERN	2	0.2	864	37,270	*	29,421
NAT TOT SAES-FRSTY-OCI	9	1.3	61,508	182,609	*	29,464
NORTHERN REGIONAL RES ILL	2	4.5	386,896	405,086	0.0	0
NORTHERN REGIONAL RES TOT	2	4.5	386,896	405,086	0.0	0
SUBTOT ARS	2	4.5	386,896	405,086	0.0	0
NATIONAL TOTAL USDA	2	4.5	386,896	405,086	0.0	0
NAT TOT USDA-SAES-ETC	11	5.8	448,404	587,695	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.3	8,808	23,039	*	0
FLORIDA A&M OCI	1	1.0	43,017	43,017	*	0
LANGSTON UNIV OCI	1	0.7	0	33,477	*	33,477
SUBTOT REG 2 SOUTHERN	3	2.0	51,825	99,533	*	33,477
COLORADO SAES	1	0.2	864	33,742	*	25,893
SUBTOT REG 4 WESTERN	1	0.2	864	33,742	*	25,893
NAT TOT SAES-FRSTY-OCI	4	2.2	52,688	133,275	*	59,370
NORTHERN REGIONAL RES ILL	1	0.3	23,908	23,908	0.0	0
NORTHERN REGIONAL RES TOT	1	0.3	23,908	23,908	0.0	0
NUTRITION RES CENTER IDA	1	0.2	11,405	11,405	0.2	11,405
NUTRITION RES CENTER TOT	1	0.2	11,405	11,405	0.2	11,405
SUBTOT ARS	2	0.4	35,313	35,313	0.2	11,405
NATIONAL TOTAL USDA	2	0.4	35,313	35,313	0.2	11,405
NAT TOT USDA-SAES-ETC	6	2.4	88,001	157,183	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.3	0	61,505	*	0
TEXAS	SAES	1	0.9	1,106	41,583	*	0
SUBTOT REG 2 SOUTHERN		2	1.2	1,106	103,088	*	0
ILLINOIS	SAES	1	0.6	20,013	47,235	*	0
KANSAS	SAES	1	0.0	0	795	*	0
MISSOURI	SAES	1	0.0	1,331	7,082	*	0
SUBTOT REG 3 NORTH CENT		3	0.6	21,344	55,112	*	0
COLORADO	SAES	2	0.2	864	37,270	*	29,421
SUBTOT REG 4 WESTERN		2	0.2	864	37,270	*	29,421
NAT TOT SAES-FRSTY-OCI		7	2.0	23,314	195,470	*	29,421
NAT TOT USDA-SAES-ETC		7	2.0	23,314	195,470	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.3	3,412	40,972	*	0
SUBTOT REG 1 NORTHEAST		1	0.3	3,412	40,972	*	0
VIRGINIA	SAES	1	0.2	7,240	16,932	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	7,240	16,932	*	0
NAT TOT SAES-FRSTY-OCI		2	0.5	10,652	57,904	*	0
NAT TOT USDA-SAES-ETC		2	0.5	10,652	57,904	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALA TUSKEGEE	OCI	1	0.0	0	1,699	*	1,699
SUBTOT REG 2 SOUTHERN		1	0.0	0	1,699	*	1,699
MISSOURI	SAES	1	0.0	1,331	7,082	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	1,331	7,082	*	0
NAT TOT SAES-FRSTY-OCI		2	0.0	1,331	8,781	*	1,699
NAT TOT USDA-SAES-ETC		2	0.0	1,331	8,781	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.2	13,711	26,398	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	13,711	26,398	*	0
ALABAMA	SAES	1	0.1	5,067	27,902	*	0
VIRGINIA	SAES	1	0.9	13,869	65,420	*	0
SUBTOT REG 2 SOUTHERN		2	1.0	18,936	93,322	*	0
KANSAS	SAES	1	0.8	17,336	38,706	*	0
MISSOURI	SAES	2	0.4	9,039	31,142	*	0
SUBTOT REG 3 NORTH CENT		3	1.2	26,375	69,848	*	0
COLORADO	SAES	1	0.2	864	33,742	*	25,893
SUBTOT REG 4 WESTERN		1	0.2	864	33,742	*	25,893
NAT TOT SAES-FRSTY-OCI		7	2.6	59,885	223,311	*	25,893
GEORGIA-SOUTH CAROLIN GA		2	1.3	168,309	168,309	0.0	0
GEORGIA-SOUTH CAROLIN TOT		2	1.3	168,309	168,309	0.0	0
NUTRITION RES CENTER	ORE	1	0.0	3,684	3,684	0.0	3,684
NUTRITION RES CENTER	VA	1	0.1	6,876	6,876	0.1	6,876
NUTRITION RES CENTER	TOT	2	0.1	10,561	10,561	0.1	10,561
SUBTOT ARS		4	1.4	178,869	178,869	0.1	10,561
NATIONAL TOTAL USDA		4	1.4	178,869	178,869	0.1	10,561
NAT TOT USDA-SAES-ETC		11	3.9	238,755	391,619	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.1	6,756	37,202	*	0
LOUISANA	SAES	1	0.1	5,469	14,236	*	0
MISSISSIPPI	SAES	1	0.2	10,237	31,245	*	0
TEXAS	SAES	2	0.1	679	9,346	*	0
SUBTOT REG 2 SOUTHERN		5	0.5	23,141	92,030	*	0
KANSAS	SAES	1	0.0	0	795	*	0
MISSOURI	SAES	1	0.1	230	3,279	*	0
NORTH DAKOTA	SAES	1	0.1	2,574	10,612	*	0
SOUTH DAKOTA	SAES	1	0.1	235	1,330	*	0
SUBTOT REG 3 NORTH CENT		4	0.3	3,038	16,016	*	0
COLORADO	SAES	1	0.2	864	33,742	*	25,893
WYOMING	SAES	1	0.2	4,331	11,131	*	0
SUBTOT REG 4 WESTERN		2	0.4	5,195	44,873	*	25,893
NAT TOT SAES-FRSTY-OCI		11	1.2	31,373	152,919	*	25,893
BELTSVILLE AGR RES CN BEL		1	0.4	131,871	131,871	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.4	131,871	131,871	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.4	47,799	47,799	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.4	47,799	47,799	0.0	0
NUTRITION RES CENTER ORE		1	0.0	6,141	6,141	0.0	6,141
NUTRITION RES CENTER VA		1	0.2	20,629	20,629	0.2	20,629
NUTRITION RES CENTER TOT		2	0.2	26,769	26,769	0.2	26,769
SUBTOT ARS		4	0.9	206,439	206,439	0.2	26,769
NATIONAL TOTAL USDA		4	0.9	206,439	206,439	0.2	26,769
NAT TOT USDA-SAES-ETC		15	2.0	237,813	332,589	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	8,492	31,833	*	0
PENNSYLVANIA	SAES	1	0.1	5,188	16,580	*	0
SUBTOT REG 1 NORTHEAST		2	0.2	13,680	48,413	*	0
ALABAMA	SAES	1	0.1	5,067	27,902	*	0
NORTH CAROLINA	SAES	2	0.6	18,895	42,607	*	0
SOUTH CAROLINA	SAES	1	0.1	0	21,365	*	0
SUBTOT REG 2 SOUTHERN		4	0.7	23,962	91,874	*	0
MINNESOTA	SAES	1	0.1	4,698	9,962	*	0
WISCONSIN	SAES	2	1.0	17,842	389,186	*	0
SUBTOT REG 3 NORTH CENT		3	1.1	22,540	399,148	*	0
CALIFORNIA	SAES	1	0.4	1,000	43,550	*	0
COLORADO	SAES	1	0.2	864	33,742	*	25,893
WASHINGTON	SAES	1	0.3	10,848	34,503	*	0
SUBTOT REG 4 WESTERN		3	0.9	12,712	111,795	*	25,893
NAT TOT SAES-FRSTY-OCI		12	2.8	72,894	651,229	*	25,893
NUTRITION RES CENTER BEL		3	3.0	627,872	627,872	0.0	0
NUTRITION RES CENTER ORE		1	0.0	2,456	2,456	0.0	2,456
NUTRITION RES CENTER VA		1	0.1	13,752	13,752	0.1	13,752
NUTRITION RES CENTER TOT		5	3.1	644,081	644,081	0.1	16,209
SUBTOT ARS		5	3.1	644,081	644,081	0.1	16,209
NATIONAL TOTAL USDA		5	3.1	644,081	644,081	0.1	16,209
NAT TOT USDA-SAES-ETC		17	5.9	716,975	1,279,101	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	3,397	12,733	*	0
MD. STATE COL	OCI	2	0.2	60,909	71,313	*	10,404
SUBTOT REG 1 NORTHEAST		3	0.2	64,306	84,046	*	10,404
SOUTH CAROLINA	SAES	1	0.1	0	20,088	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	0	20,088	*	0
WISCONSIN	SAES	1	0.2	3,390	12,883	*	0
SUBTOT REG 3 NORTH CENT		1	0.2	3,390	12,883	*	0
COLORADO	SAES	1	0.2	864	33,742	*	25,893
UTAH	SAES	1	0.2	0	33,806	*	0
SUBTOT REG 4 WESTERN		2	0.4	864	67,548	*	25,893
NAT TOT SAES-FRSTY-OCI		7	0.9	68,560	184,565	*	36,297
BELTSVILLE AGR RES CN BEL		1	0.3	98,903	98,903	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.3	98,903	98,903	0.0	0

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 3200 SWINE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA-SOUTH CAROLIN	GA	1	0.4	47,799	47,799	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.4	47,799	47,799	0.0	0
NUTRITION RES CENTER	BEL	2	0.9	135,020	135,020	0.0	0
NUTRITION RES CENTER	TOT	2	0.9	135,020	135,020	0.0	0
SUBTOT ARS		4	1.6	281,722	281,722	0.0	0
NATIONAL TOTAL USDA		4	1.6	281,722	281,722	0.0	0
NAT TOT USDA-SAES-ETC		11	2.5	350,282	466,287	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COLORADO	SAES	1	0.2	864	33,742	*	25,893
SUBTOT REG 4 WESTERN		1	0.2	864	33,742	*	25,893
NAT TOT SAES-FRSTY-OCI		1	0.2	864	33,742	*	25,893
BELTSVILLE AGR RES CN	BEL	1	0.3	98,903	98,903	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.3	98,903	98,903	0.0	0
SUBTOT ARS		1	0.3	98,903	98,903	0.0	0
NATIONAL TOTAL USDA		1	0.3	98,903	98,903	0.0	0
NAT TOT USDA-SAES-ETC		2	0.5	99,767	132,646	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	10,214	19,704	*	0
NEW HAMPSHIRE	SAES	2	0.7	21,110	49,664	*	0
NEW JERSEY	SAES	5	1.5	1,379	249,050	*	0
NY-CORNELL	SAES	1	0.3	2,515	15,415	*	0
PENNSYLVANIA	SAES	2	0.4	18,617	31,360	*	0
SUBTOT REG 1 NORTHEAST		11	2.9	53,834	365,193	*	0
GEORGIA	SAES	1	0.3	0	20,041	*	0
KENTUCKY	SAES	1	0.6	5,219	14,684	*	0
NORTH CAROLINA	SAES	3	0.9	1,082	85,795	*	0
SOUTH CAROLINA	SAES	2	0.3	18,179	74,981	*	0
TENNESSEE	SAES	1	0.3	3,019	24,653	*	0
ALA TUSKEGEE	OCI	2	0.3	22,317	24,814	*	2,497
AG TECH NC.	OCI	1	0.8	0	190,622	*	190,622
SUBTOT REG 2 SOUTHERN		11	3.4	49,816	435,589	*	193,119
INDIANA	SAES	1	0.7	20,957	106,613	*	924
IOWA	SAES	7	0.6	2,899	56,522	*	7,155
MICHIGAN	SAES	1	0.3	0	12,690	*	0
MINNESOTA	SAES	1	1.7	5,083	152,171	*	32,678
MISSOURI	SAES	4	0.3	75,590	178,494	*	0
OHIO	SAES	1	0.1	5,542	13,093	*	0
SOUTH DAKOTA	SAES	1	0.8	14,532	32,433	*	0
LINCOLN UNIV	OCI	1	1.0	145,462	145,462	*	0
SUBTOT REG 3 NORTH CENT		17	5.5	270,065	697,477	*	40,757
ARIZONA	SAES	1	1.5	5,009	45,901	*	0
CALIFORNIA	SAES	5	2.2	19,000	479,069	*	24,175
UTAH	SAES	1	1.0	25,335	156,895	*	4,706
SUBTOT REG 4 WESTERN		7	4.7	49,344	681,865	*	28,881
NAT TOT SAES-FRSTY-OCI		46	16.5	423,059	2,180,124	*	262,756
NUTRITION RES CENTER	BEL	2	2.0	295,757	295,757	0.0	0
NUTRITION RES CENTER	TOT	2	2.0	295,757	295,757	0.0	0
SUBTOT ARS		2	2.0	295,757	295,757	0.0	0
NATIONAL TOTAL USDA		2	2.0	295,757	295,757	0.0	0
NAT TOT USDA-SAES-ETC		48	18.5	718,816	2,475,881	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.2	13,564	28,452	*	0
MARYLAND	SAES	1	0.0	3,229	3,229	*	0
NEW JERSEY	SAES	4	0.5	15,883	122,689	*	0
NY-CORNELL	SAES	14	6.2	49,812	642,860	*	77,157
PENNSYLVANIA	SAES	5	1.0	63,764	77,068	*	0
VERMONT	SAES	1	0.6	39,405	46,649	*	0

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 3800 FOOD (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DEL STATE COL	OCI	1	0.0	0	260	*	260
SUBTOT REG 1 NORTHEAST		28	8.4	185,657	921,207	*	77,417
ALABAMA	SAES	5	1.6	42,735	117,643	*	0
ARKANSAS	SAES	3	1.0	22,251	71,277	*	0
FLORIDA	SAES	6	1.8	14,941	374,022	*	222
GEORGIA	SAES	6	2.1	53,240	274,786	*	0
KENTUCKY	SAES	3	2.4	36,920	95,920	*	0
LOUISANA	SAES	1	0.1	4,152	9,187	*	0
MISSISSIPPI	SAES	2	0.5	6,773	105,964	*	0
NORTH CAROLINA	SAES	2	0.2	270	17,095	*	0
OKLAHOMA	SAES	4	0.9	2,426	105,884	*	0
SOUTH CAROLINA	SAES	7	0.4	32,930	148,891	*	0
TENNESSEE	SAES	7	1.0	38,300	115,072	*	0
TEXAS	SAES	4	0.7	1,805	50,430	*	0
VIRGINIA	SAES	3	1.0	45,125	160,952	*	44,402
ALA TUSKEGEE	OCI	3	0.0	0	4,224	*	4,224
ALA A&M	OCI	1	0.1	75,802	75,802	*	0
KY STATE COLL	OCI	2	2.9	286,715	286,737	*	22
TENN A&M IND	OCI	1	1.2	138,523	138,523	*	0
VA STATE COLL	OCI	1	0.6	34,640	34,640	*	0
SUBTOT REG 2 SOUTHERN		61	18.5	837,547	2,187,049	*	48,870
ILLINOIS	SAES	4	2.5	40,358	243,692	*	35,051
INDIANA	SAES	1	0.2	9,852	75,020	*	0
IOWA	SAES	5	0.9	38,687	80,861	*	0
MICHIGAN	SAES	5	1.2	15,036	89,727	*	0
MINNESOTA	SAES	4	0.5	9,796	49,655	*	0
MISSOURI	SAES	5	0.1	32,252	98,666	*	0
NEBRASKA	SAES	4	0.7	37,957	162,875	*	0
OHIO	SAES	2	0.4	8,461	40,764	*	0
WISCONSIN	SAES	5	1.0	5,425	158,479	*	0
SUBTOT REG 3 NORTH CENT		35	7.4	197,822	999,738	*	35,051
ARIZONA	SAES	2	0.3	2,918	34,388	*	0
CALIFORNIA	SAES	5	1.4	45,117	207,274	*	0
COLORADO	SAES	1	0.3	21,021	63,899	*	22,375
HAWAII	SAES	6	3.1	22,361	205,222	*	18,362
IDAHO	SAES	2	0.5	11,499	45,796	*	0
NEVADA	SAES	2	0.4	15,490	30,516	*	0
NEW MEXICO	SAES	1	0.2	6,402	7,902	*	0
OREGON	SAES	2	0.2	677	10,638	*	0
UTAH	SAES	3	1.0	3,209	141,359	*	103,900
WASHINGTON	SAES	5	0.8	30,860	96,540	*	20,330
SUBTOT REG 4 WESTERN		29	8.3	159,549	843,534	*	164,966
NAT TOT SAES-FRSTY-OCI		153	42.6	1,380,575	4,951,527	*	326,304
NORTH ATLANTIC AREA	NY	1	0.9	170,590	170,590	0.9	170,590
NORTH ATLANTIC AREA	TOT	1	0.9	170,590	170,590	0.9	170,590
KANSAS-NEBRASKA AREA	NON	1	0.4	197,197	197,197	0.0	0
KANSAS-NEBRASKA AREA	ND	6	4.5	2,169,171	2,169,171	0.0	0
KANSAS-NEBRASKA AREA	TOT	7	4.9	2,366,368	2,366,368	0.0	0
WESTERN REGIONAL RES	CAL	3	10.0	1,042,208	1,123,385	0.0	0
WESTERN REGIONAL RES	TOT	3	10.0	1,042,208	1,123,385	0.0	0
NUTRITION RES CENTER	BEL	12	27.7	3,026,478	3,298,223	0.0	0
NUTRITION RES CENTER	CAL	1	0.2	17,190	17,190	0.0	0
NUTRITION RES CENTER	FLA	1	1.0	20,055	20,055	0.0	0
NUTRITION RES CENTER	MAS	2	0.8	411,062	411,062	0.5	63,146
NUTRITION RES CENTER	MIN	1	2.5	22,920	22,920	0.0	0
NUTRITION RES CENTER	ND	2	1.0	473,274	473,274	0.0	0
NUTRITION RES CENTER	PGN	1	1.0	171,906	171,906	0.0	0
NUTRITION RES CENTER	TOT	20	34.2	4,142,884	4,414,629	0.5	63,146
SUBTOT ARS		31	50.0	7,722,050	8,074,972	1.4	233,736
COMPETITIVE RESEARCH	CAL	2	0.0	430,000	430,000	0.0	0
COMPETITIVE RESEARCH	COL	1	0.0	195,000	195,000	0.0	0
COMPETITIVE RESEARCH	CON	1	0.0	125,000	125,000	0.0	0
COMPETITIVE RESEARCH	FLA	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	ILL	3	0.0	310,000	310,000	0.0	0
COMPETITIVE RESEARCH	IOW	2	0.0	305,000	305,000	0.0	0
COMPETITIVE RESEARCH	LA	1	0.0	18,000	18,000	0.0	0
COMPETITIVE RESEARCH	MD	3	0.0	354,500	354,500	0.0	0
COMPETITIVE RESEARCH	MAS	3	0.0	300,000	300,000	0.0	0
COMPETITIVE RESEARCH	MIC	2	0.0	170,000	170,000	0.0	0
COMPETITIVE RESEARCH	MO	1	0.0	111,500	111,500	0.0	0
COMPETITIVE RESEARCH	NY	2	0.0	96,000	96,000	0.0	0
COMPETITIVE RESEARCH	NC	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	OKL	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	PA	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	TEN	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	TEX	1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH	WIS	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	TOT	28	0.0	2,910,000	2,910,000	0.0	0
SUBTOT CRGO		28	0.0	2,910,000	2,910,000	0.0	0
NATIONAL TOTAL USDA		59	50.0	10,632,050	10,984,972	1.4	233,736
NAT TOT USDA-SAES-ETC		212	91.1	12,012,625	15,702,763	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	5	1.7	62,861	139,398	*	0
DIST OF COLUM	SAES	1	0.0	22,292	22,292	*	0
DELAWARE	SAES	2	0.4	32,697	46,475	*	0
MAINE	SAES	1	0.8	14,029	24,641	*	0
NEW HAMPSHIRE	SAES	1	0.1	0	10,122	*	0
NEW JERSEY	SAES	2	0.6	7,983	199,143	*	23,444
NY-CORNELL	SAES	6	1.9	11,604	547,510	*	108,619
PENNSYLVANIA	SAES	1	0.2	10,479	11,310	*	0
RHODE ISLAND	SAES	1	0.7	18,608	54,303	*	0
VERMONT	SAES	1	0.3	14,442	20,717	*	0
SUBTOT REG 1 NORTHEAST		21	6.7	194,994	1,075,910	*	132,063
ALABAMA	SAES	1	0.2	11,014	20,293	*	0
ARKANSAS	SAES	1	0.7	14,552	46,334	*	0
FLORIDA	SAES	2	0.1	2,294	6,500	*	0
LOUISANA	SAES	1	0.1	4,152	9,187	*	0
MISSISSIPPI	SAES	2	0.3	3,978	51,885	*	0
NORTH CAROLINA	SAES	3	0.9	17,709	39,412	*	0
OKLAHOMA	SAES	4	1.1	8,620	69,341	*	0
SOUTH CAROLINA	SAES	3	0.1	7,686	30,716	*	0
TENNESSEE	SAES	4	0.6	31,725	78,634	*	0
TEXAS	SAES	2	0.5	2,268	47,169	*	0
VIRGINIA	SAES	1	0.2	11,667	47,567	*	0
ALA TUSKEGEE	OCI	1	0.3	29,786	29,786	*	0
ARK A & M	OCI	2	0.6	48,500	73,311	*	23,549
KY STATE COLL	OCI	11	3.4	376,820	401,361	*	24,541
SOUTHERN UNIV	OCI	1	0.5	48,525	48,525	*	0
ALCORN A&M	OCI	1	0.8	109,646	109,646	*	0
TENN A&M IND	OCI	1	0.0	0	3	*	3
PRAIRIE VW A&M	OCI	1	0.0	0	502	*	502
VA STATE COLL	OCI	2	0.7	34,640	42,881	*	8,242
SUBTOT REG 2 SOUTHERN		44	11.0	763,580	1,153,051	*	56,836
ILLINOIS	SAES	5	1.6	43,562	151,896	*	0
INDIANA	SAES	1	0.2	9,852	75,020	*	0
IOWA	SAES	3	0.7	27,665	63,222	*	10,732
KANSAS	SAES	1	0.0	0	994	*	0
MICHIGAN	SAES	6	0.7	7,560	53,647	*	0
MISSOURI	SAES	3	0.1	35,537	63,489	*	0
NEBRASKA	SAES	2	0.1	2,043	9,203	*	0
WISCONSIN	SAES	5	1.7	39,384	293,558	*	0
SUBTOT REG 3 NORTH CENT		26	5.0	165,601	711,028	*	10,732
ARIZONA	SAES	2	0.3	1,016	178,560	*	0
CALIFORNIA	SAES	12	6.9	18,289	1,699,819	*	363,731
HAWAII	SAES	3	1.5	14,171	80,167	*	0
MONTANA	SAES	1	0.0	0	254	*	0
OREGON	SAES	1	0.3	0	26,721	*	0
UTAH	SAES	2	0.3	0	42,202	*	0
WASHINGTON	SAES	2	0.4	8,533	38,427	*	14,961
SUBTOT REG 4 WESTERN		23	9.6	42,009	2,066,149	*	378,692
NAT TOT SAES-FRSTY-OCI		114	32.4	1,166,184	5,006,138	*	578,323
NORTH ATLANTIC AREA	NY	2	1.0	151,834	151,834	0.0	52,807
NORTH ATLANTIC AREA	TOT	2	1.0	151,834	151,834	0.0	52,807
KANSAS-NEBRASKA AREA	ND	4	2.0	1,025,426	1,025,426	0.0	0
KANSAS-NEBRASKA AREA	TOT	4	2.0	1,025,426	1,025,426	0.0	0
WESTERN REGIONAL RES	CAL	1	0.1	18,587	18,587	0.1	18,587
WESTERN REGIONAL RES	TOT	1	0.1	18,587	18,587	0.1	18,587
NUTRITION RES CENTER	BEL	21	29.4	4,077,632	4,092,125	0.0	0
NUTRITION RES CENTER	CAL	3	3.3	2,168,283	2,175,283	1.0	1,796,667
NUTRITION RES CENTER	DC	2	1.0	298,293	298,293	0.0	0
NUTRITION RES CENTER	ILL	1	2.0	82,891	82,891	0.0	0
NUTRITION RES CENTER	MD	6	7.2	741,147	741,147	7.0	670,935
NUTRITION RES CENTER	ND	1	0.2	78,879	78,879	0.0	0
NUTRITION RES CENTER	PA	1	1.5	125,537	125,537	0.0	0
NUTRITION RES CENTER	WVA	2	0.2	11,459	11,459	0.0	0
NUTRITION RES CENTER	FGN	1	1.0	111,590	111,590	0.0	0
NUTRITION RES CENTER	TOT	38	45.8	7,695,711	7,717,204	8.0	2,467,602
SUBTOT ARS		45	48.8	8,891,558	8,913,051	8.1	2,538,996
NATIONAL TOTAL USDA		45	48.8	8,891,558	8,913,051	8.1	2,538,996
NAT TOT USDA-SAES-ETC		159	73.1	10,057,742	11,380,193	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	1.5	0	131,008	*	0
SUBTOT REG 1 NORTHEAST		1	1.5	0	131,008	*	0
ARKANSAS	SAES	1	0.2	0	6,674	*	0
FLORIDA	SAES	3	0.4	13,047	55,468	*	0
GEORGIA	SAES	2	0.5	0	44,850	*	0
KY STATE COLL	OCI	2	0.0	0	4,201	*	4,201
AG TECH NC.	OCI	1	1.0	46,775	46,775	*	0
TENN A&M IND	OCI	1	0.0	0	33,274	*	33,274
SUBTOT REG 2 SOUTHERN		10	2.0	59,822	191,241	*	37,475
KANSAS	SAES	1	0.4	18,684	23,503	*	0
MICHIGAN	SAES	2	0.2	0	16,283	*	0
MISSOURI	SAES	1	0.1	9,504	13,719	*	0

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 4100 FAMILY MEMBERS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEBRASKA	SAES	1	0.1	292	2,397	*	0
OHIO	SAES	1	0.2	0	20,000	*	0
LINCOLN UNIV	OCI	1	0.0	97,124	97,124	*	0
SUBTOT REG 3 NORTH CENT		7	0.9	125,604	173,025	*	0
ARIZONA	SAES	1	0.2	5,640	36,342	*	0
CALIFORNIA	SAES	1	0.3	0	15,471	*	0
SUBTOT REG 4 WESTERN		2	0.4	5,640	51,813	*	0
NAT TOT SAES-FRSTY-OCI		20	4.9	191,065	547,087	*	37,475
ALABAMA-NORTH MISSISS TEX		6	0.0	2,444,035	2,444,035	0.0	0
ALABAMA-NORTH MISSISS FGN		1	0.5	56,487	56,487	0.0	0
ALABAMA-NORTH MISSISS TOT		7	0.5	2,500,522	2,500,522	0.0	0
NUTRITION RES CENTER	CAL	1	0.6	48,141	48,141	0.0	0
NUTRITION RES CENTER	MAS	3	0.0	3,801,929	3,801,929	0.0	0
NUTRITION RES CENTER	TEX	1	0.0	465,530	465,530	0.0	0
NUTRITION RES CENTER	TOT	5	0.6	4,315,600	4,315,600	0.0	0
SUBTOT ARS		12	1.1	6,816,122	6,816,122	0.0	0
NATIONAL TOTAL USDA		12	1.1	6,816,122	6,816,122	0.0	0
NAT TOT USDA-SAES-ETC		32	6.0	7,007,186	7,363,208	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.4	12,770	24,811	*	0
NY-CORNELL	SAES	1	0.0	0	185,111	*	173,679
SUBTOT REG 1 NORTHEAST		2	0.4	12,770	209,922	*	173,679
NAT TOT SAES-FRSTY-OCI		2	0.4	12,770	209,922	*	173,679
NAT TOT USDA-SAES-ETC		2	0.4	12,770	209,922	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE	SAES	1	0.2	0	15,183	*	0
NY-CORNELL	SAES	1	0.8	0	19,496	*	0
SUBTOT REG 1 NORTHEAST		2	1.0	0	34,679	*	0
TEXAS	SAES	1	0.2	0	4,760	*	0
VIRGINIA	SAES	1	0.3	11,132	77,520	*	37,935
SUBTOT REG 2 SOUTHERN		2	0.5	11,132	82,280	*	37,935
ILLINOIS	SAES	1	0.4	14,487	18,214	*	138
INDIANA	SAES	1	0.6	21,175	71,040	*	0
KANSAS	SAES	4	1.9	30,525	90,840	*	0
NORTH DAKOTA	SAES	1	0.1	688	5,316	*	0
SUBTOT REG 3 NORTH CENT		7	2.9	66,874	185,409	*	138
ARIZONA	SAES	1	0.5	6,248	43,643	*	0
CALIFORNIA	SAES	3	1.5	7,498	409,007	*	0
SUBTOT REG 4 WESTERN		4	2.0	13,746	452,650	*	0
NAT TOT SAES-FRSTY-OCI		15	6.3	91,752	755,017	*	38,073
NAT TOT USDA-SAES-ETC		15	6.3	91,752	755,017	*	*

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA-MISSOURI AREA	KAN	1	1.2	92,166	92,572	0.0	0
IOWA-MISSOURI AREA	TOT	1	1.2	92,166	92,572	0.0	0
SOUTHERN REGIONAL RES	LA	1	0.1	7,680	7,680	0.0	0
SOUTHERN REGIONAL RES	TOT	1	0.1	7,680	7,680	0.0	0
SUBTOT ARS		2	1.3	99,846	100,252	0.0	0
NATIONAL TOTAL USDA		2	1.3	99,846	100,252	0.0	0
NAT TOT USDA-SAES-ETC		2	1.3	99,846	100,252	*	*

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA-MISSOURI AREA	KAN	1	1.2	92,166	92,572	0.0	0
IOWA-MISSOURI AREA	TOT	1	1.2	92,166	92,572	0.0	0
SOUTHERN REGIONAL RES	LA	1	0.1	7,454	7,454	0.0	0
SOUTHERN REGIONAL RES	TOT	1	0.1	7,454	7,454	0.0	0
SUBTOT ARS		2	1.3	99,620	100,026	0.0	0
NATIONAL TOTAL USDA		2	1.3	99,620	100,026	0.0	0
NAT TOT USDA-SAES-ETC		2	1.3	99,620	100,026	*	*

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	2	1.4	2,040	105,554	*	194
SUBTOT REG 2 SOUTHERN		2	1.4	2,040	105,554	*	194
CALIFORNIA	SAES	1	0.0	100	1,165	*	0
SUBTOT REG 4 WESTERN		1	0.0	100	1,165	*	0
NAT TOT SAES-PRSTY-OCI		3	1.4	2,140	106,719	*	194
BELTSVILLE AGR RES CN	BEL	2	1.0	158,059	158,059	0.0	0
BELTSVILLE AGR RES CN	TOT	2	1.0	158,059	158,059	0.0	0
SOUTHERN REGIONAL RES	LA	15	27.8	3,468,306	3,488,298	0.0	0
SOUTHERN REGIONAL RES	NC	1	2.0	45,179	45,179	2.0	45,179
SOUTHERN REGIONAL RES	TEX	1	0.2	11,294	11,294	0.2	11,294
SOUTHERN REGIONAL RES	TOT	17	30.0	3,524,779	3,544,771	2.2	56,473
OKLAHOMA-TEXAS AREA	TEX	1	0.2	26,786	26,786	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.2	26,786	26,786	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	1.0	164,088	164,088	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	1.0	164,088	164,088	0.0	0
MID-ATLANTIC AREA	SC	2	1.2	969,458	969,458	0.0	0
MID-ATLANTIC AREA	TOT	2	1.2	969,458	969,458	0.0	0
SUBTOT ARS		23	33.4	4,843,169	4,863,162	2.2	56,473
NATIONAL TOTAL USDA		23	33.4	4,843,169	4,863,162	2.2	56,473
NAT TOT USDA-SAES-ETC		26	32.6	4,845,309	4,913,408	*	*

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTHERN REGIONAL RES	LA	1	0.1	7,454	7,454	0.0	0
SOUTHERN REGIONAL RES	TOT	1	0.1	7,454	7,454	0.0	0
SUBTOT ARS		1	0.1	7,454	7,454	0.0	0
NATIONAL TOTAL USDA		1	0.1	7,454	7,454	0.0	0
NAT TOT USDA-SAES-ETC		1	0.1	7,454	7,454	*	*

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	1	0.3	0	21,532	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	0	21,532	*	0
GEORGIA SAES	1	0.0	0	6,397	*	2,071
NORTH CAROLINA SAES	4	1.6	20,716	273,458	*	1,500
AG TECH NC. OCI	2	1.3	67,242	136,998	*	69,756
SUBTOT REG 2 SOUTHERN	7	2.9	87,958	416,853	*	73,327
NAT TOT SAES-FRSTY-OCI	8	3.2	87,958	438,385	*	73,327
BELTSVILLE AGR RES CN BEL	2	3.6	448,973	464,402	0.0	0
BELTSVILLE AGR RES CN MD	1	0.7	17,190	57,190	0.0	0
BELTSVILLE AGR RES CN MAS	1	0.0	0	4,800	0.0	0
BELTSVILLE AGR RES CN NY	3	0.7	129,133	141,983	0.0	0
BELTSVILLE AGR RES CN TOT	7	5.0	595,296	668,375	0.0	0
GEORGIA-SOUTH CAROLIN GA	6	6.6	904,190	907,044	0.0	0
GEORGIA-SOUTH CAROLIN TOT	6	6.6	904,190	907,044	0.0	0
MID-ATLANTIC AREA KY	11	11.3	1,116,820	1,122,387	4.7	521,934
MID-ATLANTIC AREA NC	7	7.3	1,104,122	1,104,122	0.2	33,884
MID-ATLANTIC AREA TEN	2	0.7	105,007	105,007	0.4	28,237
MID-ATLANTIC AREA WIS	1	0.0	7,484	7,484	0.0	7,484
MID-ATLANTIC AREA TOT	21	19.3	2,333,433	2,339,000	5.3	591,539
SUBTOT ARS	34	30.9	3,832,918	3,914,419	5.3	591,539
NATIONAL TOTAL USDA	34	30.9	3,832,918	3,914,419	5.3	591,539
NAT TOT USDA-SAES-ETC	42	28.8	3,920,876	3,761,265	*	*

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSOURI SAES	1	0.4	5,285	39,311	*	0
SUBTOT REG 3 NORTH CENT	1	0.4	5,285	39,311	*	0
NAT TOT SAES-FRSTY-OCI	1	0.4	5,285	39,311	*	0
BUDGET & FINANCE DIV FGN	1	1.0	112,793	112,793	0.0	0
BUDGET & FINANCE DIV TOT	1	1.0	112,793	112,793	0.0	0
BELTSVILLE AGR RES CN BEL	1	2.1	285,363	290,851	0.0	0
BELTSVILLE AGR RES CN TOT	1	2.1	285,363	290,851	0.0	0
GEORGIA-SOUTH CAROLIN GA	1	0.2	7,906	7,906	0.2	7,906
GEORGIA-SOUTH CAROLIN TOT	1	0.2	7,906	7,906	0.2	7,906
SUBTOT ARS	3	3.3	406,062	411,551	0.2	7,906
NATIONAL TOTAL USDA	3	3.3	406,062	411,551	0.2	7,906
NAT TOT USDA-SAES-ETC	4	3.4	411,347	442,955	*	*

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTHERN REGIONAL RES LA	1	0.8	72,409	72,882	0.0	0
SOUTHERN REGIONAL RES TOT	1	0.8	72,409	72,882	0.0	0
SUBTOT ARS	1	0.8	72,409	72,882	0.0	0
NATIONAL TOTAL USDA	1	0.8	72,409	72,882	0.0	0
NAT TOT USDA-SAES-ETC	1	0.8	72,409	72,882	*	*

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.1	4,683	14,800	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	4,683	14,800	*	0
LOUISANA SAES	1	0.1	0	8,797	*	0
OKLAHOMA SAES	1	0.2	0	5,417	*	0
SUBTOT REG 2 SOUTHERN	2	0.3	0	14,214	*	0
ILLINOIS SAES	1	0.7	15,580	50,562	*	0
SUBTOT REG 3 NORTH CENT	1	0.7	15,580	50,562	*	0
CALIFORNIA SAES	1	0.5	3,500	36,464	*	0
SUBTOT REG 4 WESTERN	1	0.5	3,500	36,464	*	0
NAT TOT SAES-FRSTY-OCI	5	1.6	23,763	116,039	*	0

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 3600 FARM SUPP & FACILITS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA-MISSOURI AREA	NEB	1	0.2	33,472	33,472	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.2	33,472	33,472	0.0	0
SUBTOT ARS		1	0.2	33,472	33,472	0.0	0
NATIONAL TOTAL USDA		1	0.2	33,472	33,472	0.0	0
NAT TOT USDA-SAES-ETC		6	1.8	57,235	149,511	*	*

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 3700 CLOTHING & TEXTILES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	1	0.2	1,414	10,382	*	0
NORTH CAROLINA	SAES	1	0.3	0	42,665	*	0
TENNESSEE	SAES	1	0.2	16,327	21,446	*	0
SUBTOT REG 2 SOUTHERN		3	0.7	17,740	74,493	*	0
INDIANA	SAES	1	0.0	151	7,984	*	0
KANSAS	SAES	1	0.1	5,173	7,793	*	0
MICHIGAN	SAES	1	0.1	0	10,913	*	0
MINNESOTA	SAES	1	0.8	41,236	41,510	*	0
NORTH DAKOTA	SAES	1	0.0	910	2,609	*	0
NEBRASKA	SAES	1	0.1	3,425	7,994	*	0
SOUTH DAKOTA	SAES	1	0.2	1,997	3,051	*	0
SUBTOT REG 3 NORTH CENT		7	1.3	52,891	81,854	*	0
NAT TOT SAES-FRSTY-OCI		10	2.0	70,631	156,346	*	0
NAT TOT USDA-SAES-ETC		10	2.0	70,631	156,346	*	*

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE	SAES	1	0.6	21,934	32,532	*	0
SUBTOT REG 1 NORTHEAST		1	0.6	21,934	32,532	*	0
LOUISANA	SAES	1	0.7	0	75,655	*	0
VIRGINIA	SAES	1	0.5	11,558	45,723	*	1
SUBTOT REG 2 SOUTHERN		2	1.2	11,558	121,378	*	1
IOWA	SAES	1	0.0	0	5,593	*	5,222
NEBRASKA	SAES	1	0.0	0	6,942	*	5,824
SUBTOT REG 3 NORTH CENT		2	0.0	0	12,534	*	11,046
ARIZONA	SAES	1	0.0	15	2,063	*	0
CALIFORNIA	SAES	2	0.3	1,750	27,315	*	0
NEW MEXICO	SAES	1	0.1	0	3,564	*	0
SUBTOT REG 4 WESTERN		4	0.4	1,765	32,942	*	0
NAT TOT SAES-FRSTY-OCI		9	2.2	35,257	199,386	*	11,047
SOUTHERN REGIONAL RES LA		1	0.6	42,381	42,851	0.0	0
SOUTHERN REGIONAL RES TOT		1	0.6	42,381	42,851	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.0	8,384	8,384	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.0	8,384	8,384	0.0	0
SUBTOT ARS		2	0.6	50,765	51,235	0.0	0
NATIONAL TOTAL USDA		2	0.6	50,765	51,235	0.0	0
NAT TOT USDA-SAES-ETC		11	2.8	86,022	250,621	*	*

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.3	0	19,231	*	0
NEW JERSEY	SAES	2	0.6	0	81,216	*	0
NY-CORNELL	SAES	1	0.7	9,216	31,749	*	0
SUBTOT REG 1 NORTHEAST		4	1.6	9,216	132,196	*	0
LOUISANA	SAES	1	0.2	0	13,338	*	0
NORTH CAROLINA	SAES	1	0.6	4,554	37,995	*	0
OKLAHOMA	SAES	1	0.2	0	34,834	*	0
TEXAS	SAES	1	0.0	0	19,376	*	0
ALCORN A&M	OCI	1	0.6	97,900	97,900	*	0
VA STATE COLL	OCI	1	1.0	0	73,191	*	73,191
SUBTOT REG 2 SOUTHERN		6	2.6	102,454	276,634	*	73,191
INDIANA	SAES	1	0.1	1,138	10,661	*	0
KANSAS	SAES	2	1.0	0	42,974	*	16,521
MICHIGAN	SAES	2	0.3	0	51,784	*	0

TABLE IA BY RPA AND COMMODITY 709 REDUCE HAZ HLTH & SFT 4000 PEOPLE AS INDIVIDUAL (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH DAKOTA	SAES	1	0.0	910	2,609	*	0
NEBRASKA	SAES	1	0.1	3,425	7,994	*	0
OHIO	SAES	2	0.0	295	2,312	*	0
SOUTH DAKOTA	SAES	1	0.2	1,997	3,051	*	0
SUBTOT REG 3 NORTH CENT		10	1.6	7,764	121,385	*	16,521
CALIFORNIA	SAES	6	0.9	5,300	100,760	*	0
OREGON	SAES	2	0.8	0	228,530	*	0
UTAH	SAES	1	0.8	0	76,017	*	0
WASHINGTON	SAES	2	0.2	0	7,418	*	0
SUBTOT REG 4 WESTERN		11	2.7	5,300	412,724	*	0
NAT TOT SAES-FRSTY-OCI		31	8.4	124,734	942,939	*	89,712
SOUTHERN REGIONAL RES LA		1	2.1	186,662	186,662	0.0	0
SOUTHERN REGIONAL RES TOT		1	2.1	186,662	186,662	0.0	0
MID-ATLANTIC AREA	SC	1	0.8	106,298	106,298	0.0	0
MID-ATLANTIC AREA	TOT	1	0.8	106,298	106,298	0.0	0
SUBTOT ARS		2	2.9	292,960	292,960	0.0	0
NATIONAL TOTAL USDA		2	2.9	292,960	292,960	0.0	0
NAT TOT USDA-SAES-ETC		33	11.3	417,694	1,235,899	*	*

TABLE IA BY RPA AND COMMODITY 801 RURAL HOUSING 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH DAKOTA	SAES	1	0.0	0	3,704	*	0
OHIO	SAES	1	0.2	0	55,766	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	0	59,470	*	0
NAT TOT SAES-FRSTY-OCI		2	0.2	0	59,470	*	0
NAT TOT USDA-SAES-ETC		2	0.2	0	59,470	*	*

TABLE IA BY RPA AND COMMODITY 801 RURAL HOUSING 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.1	0	4,462	*	0
NEW HAMPSHIRE	SAES	1	0.0	0	1,208	*	0
NEW JERSEY	SAES	2	0.4	0	13,500	*	0
NY-CORNELL	SAES	1	1.5	0	237,670	*	0
SUBTOT REG 1 NORTHEAST		5	2.0	0	256,840	*	0
ALABAMA	SAES	1	0.1	0	10,901	*	0
ARKANSAS	SAES	2	1.2	24,711	56,418	*	0
GEORGIA	SAES	3	0.7	275	69,889	*	0
LOUISANA	SAES	2	0.7	6,201	82,281	*	0
NORTH CAROLINA	SAES	2	0.6	18,781	52,263	*	0
SOUTH CAROLINA	SAES	1	0.1	4,101	6,203	*	0
TEXAS	SAES	2	0.1	9,199	14,477	*	0
AG TECH NC.	OCI	4	3.7	42,768	120,667	*	77,899
SUBTOT REG 2 SOUTHERN		17	7.2	106,035	413,099	*	77,899
ILLINOIS	SAES	2	0.5	18,930	50,310	*	0
IOWA	SAES	3	0.3	3,763	29,484	*	0
MINNESOTA	SAES	2	0.0	0	11,537	*	0
MISSOURI	SAES	1	0.2	0	24,089	*	0
SOUTH DAKOTA	SAES	1	0.3	1,873	2,762	*	0
SUBTOT REG 3 NORTH CENT		9	1.2	24,566	118,182	*	0
ARIZONA	SAES	3	0.1	2,395	6,945	*	0
CALIFORNIA	SAES	3	0.4	3,367	42,487	*	0
COLORADO	SAES	1	0.0	1,724	3,400	*	0
IDAHO	SAES	1	0.0	408	427	*	0
NEVADA	SAES	1	0.4	13,516	19,178	*	0
OREGON	SAES	1	0.0	196	422	*	0
UTAH	SAES	1	0.1	2,148	6,118	*	0
WASHINGTON	SAES	1	0.0	1,837	14,897	*	2,087
WYOMING	SAES	2	0.2	1,394	12,480	*	0
SUBTOT REG 4 WESTERN		14	1.3	26,984	106,354	*	2,087
NAT TOT SAES-FRSTY-OCI		45	11.7	157,585	894,475	*	79,986
IOWA-MISSOURI AREA	IOW	1	0.8	114,148	273,695	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.8	114,148	273,695	0.0	0
MID-ATLANTIC AREA	SC	2	4.5	546,119	598,253	0.5	45,179
MID-ATLANTIC AREA	TOT	2	4.5	546,119	598,253	0.5	45,179
SUBTOT ARS		3	5.3	660,267	871,948	0.5	45,179
FOREST INSECTS	MIS	1	3.0	359,000	359,000	0.0	0
FOREST INSECTS	TOT	1	3.0	359,000	359,000	0.0	0
FOREST PRODUCTS UTILI	GA	1	2.5	269,500	273,700	0.0	0
FOREST PRODUCTS UTILI	TOT	1	2.5	269,500	273,700	0.0	0
SUBTOT FS		2	5.5	628,500	632,700	0.0	0
NATIONAL TOTAL USDA		5	10.8	1,288,767	1,504,648	0.5	45,179
NAT TOT USDA-SAES-ETC		50	22.0	1,446,352	2,353,944	*	*

TABLE IA BY RPA AND COMMODITY 801 RURAL HOUSING 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	2	0.0	4,681	14,208	*	0
SUBTOT REG 1 NORTHEAST		2	0.0	4,681	14,208	*	0
IOWA	SAES	1	0.0	578	1,542	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	578	1,542	*	0
ARIZONA	SAES	1	0.0	25	3,438	*	0
CALIFORNIA	SAES	1	0.3	5,000	24,531	*	0
NEVADA	SAES	1	0.1	3,120	14,439	*	0
SUBTOT REG 4 WESTERN		3	0.4	8,145	42,408	*	0
NAT TOT SAES-FRSTY-OCI		6	0.4	13,403	58,158	*	0
ECONOMIC DEVELOPMENT	DC	5	2.6	379,000	379,000	0.0	0
ECONOMIC DEVELOPMENT	TOT	5	2.6	379,000	379,000	0.0	0
SUBTOT ERS		5	2.6	379,000	379,000	0.0	0
NATIONAL TOTAL USDA		5	2.6	379,000	379,000	0.0	0
NAT TOT USDA-SAES-ETC		11	3.0	392,403	437,158	*	*

TABLE IA BY RPA AND COMMODITY 801 RURAL HOUSING 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA	SAES	1	0.3	13,664	20,609	*	0
ARKANSAS	SAES	1	0.1	2,832	7,201	*	0
FLORIDA	SAES	1	0.3	566	31,728	*	0
OKLAHOMA	SAES	1	0.3	8,249	20,400	*	0
TENNESSEE	SAES	1	0.4	20,840	33,632	*	0
TEXAS	SAES	1	0.0	13,751	13,840	*	0
SUBTOT REG 2 SOUTHERN		6	1.4	59,902	127,410	*	0
IOWA	SAES	1	0.0	867	2,312	*	0
MINNESOTA	SAES	2	0.7	24,178	58,348	*	0
NEBRASKA	SAES	1	0.1	454	7,745	*	0
SUBTOT REG 3 NORTH CENT		4	0.8	25,499	68,405	*	0
ARIZONA	SAES	1	0.0	2,080	2,080	*	0
IDAHO	SAES	1	0.0	1,121	1,174	*	0
MONTANA	SAES	1	0.0	0	509	*	0
NEVADA	SAES	1	0.1	3,120	14,439	*	0
OREGON	SAES	1	0.0	538	1,161	*	0
UTAH	SAES	1	0.3	5,908	16,826	*	0
WASHINGTON	SAES	2	0.1	261	9,678	*	0
WYOMING	SAES	1	0.0	3,834	3,834	*	0
SUBTOT REG 4 WESTERN		9	0.5	16,861	49,699	*	0
NAT TOT SAES-FRSTY-OCI		19	2.8	102,262	245,514	*	0
NAT TOT USDA-SAES-ETC		19	2.8	102,262	245,514	*	*

TABLE IA BY RPA AND COMMODITY 802 INDIV & FAM DEC MAKIN 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.5	1,930	18,410	*	0
MARYLAND	SAES	1	0.0	6,793	6,793	*	0
NY-CORNELL	SAES	6	2.3	19,614	397,799	*	0
VERMONT	SAES	1	0.3	9,375	9,375	*	0
MD. STATE COL	OCI	2	0.0	0	218	*	218
SUBTOT REG 1 NORTHEAST		11	3.1	37,712	432,595	*	218
ARKANSAS	SAES	4	0.2	0	19,811	*	204
FLORIDA	SAES	2	0.5	4,496	38,192	*	0
GEORGIA	SAES	3	1.0	5,820	58,660	*	0
KENTUCKY	SAES	2	0.3	5,702	11,344	*	0
LOUISANA	SAES	3	0.8	15,645	59,364	*	0
MISSISSIPPI	SAES	1	0.2	3,995	18,259	*	0
NORTH CAROLINA	SAES	7	3.8	20,620	60,200	*	0
SOUTH CAROLINA	SAES	1	0.0	2,253	3,216	*	0
TENNESSEE	SAES	3	0.9	25,242	48,515	*	0
TEXAS	SAES	4	0.4	39,465	44,355	*	745
ALA TUSKEGEE	OCI	1	0.1	5,660	5,660	*	0
ARK A & M	OCI	1	0.4	38,203	38,203	*	0
FLORIDA A&M	OCI	2	0.0	0	2,862	*	2,862
KY STATE COLL	OCI	1	0.0	1,387	1,387	*	0
AG TECH NC.	OCI	2	1.2	12,024	25,759	*	13,735
TENN A&M IND	OCI	1	0.0	0	303	*	303
PRAIRIE VW A&M	OCI	1	0.4	0	17,682	*	17,682
VA STATE COLL	OCI	1	0.6	61,215	61,215	*	0
SUBTOT REG 2 SOUTHERN		40	7.5	241,726	514,986	*	35,532
ILLINOIS	SAES	2	0.3	2,657	15,101	*	0
INDIANA	SAES	4	1.3	25,771	122,520	*	0
IOWA	SAES	4	0.2	9,990	22,339	*	0
KANSAS	SAES	2	0.6	0	23,103	*	0
MICHIGAN	SAES	2	0.6	0	15,349	*	0
MINNESOTA	SAES	3	0.8	0	64,963	*	0
MISSOURI	SAES	1	0.0	1,882	7,869	*	0
NEBRASKA	SAES	2	0.3	3,929	19,725	*	0
OHIO	SAES	3	0.4	12,358	49,147	*	0
WISCONSIN	SAES	3	0.4	17,649	84,524	*	0
SUBTOT REG 3 NORTH CENT		26	5.0	74,237	424,638	*	0
ARIZONA	SAES	2	0.1	2,296	9,093	*	0
CALIFORNIA	SAES	7	1.8	29,887	186,712	*	0
COLORADO	SAES	1	0.2	11,025	22,463	*	503
HAWAII	SAES	2	0.6	2,688	18,187	*	0
MONTANA	SAES	2	0.2	1,890	13,853	*	0
NEVADA	SAES	2	0.1	5,507	8,473	*	0
NEW MEXICO	SAES	1	0.7	8,971	14,721	*	0
OREGON	SAES	2	0.1	4,264	29,696	*	0
UTAH	SAES	1	0.1	0	1,707	*	0
WASHINGTON	SAES	3	0.2	5,997	35,007	*	895
CORVALLIS	FRSTY SCH	1	0.4	17,603	35,688	*	0
SUBTOT REG 4 WESTERN		24	4.4	90,127	375,598	*	1,398
NAT TOT SAES-FRSTY-OCI		101	20.0	443,801	1,747,817	*	37,147
AGRICULTURAL RESEARCH BEL		2	0.6	48,496	48,496	0.0	0
AGRICULTURAL RESEARCH TOT		2	0.6	48,496	48,496	0.0	0
SUBTOT ARS		2	0.6	48,496	48,496	0.0	0
NATIONAL TOTAL USDA		2	0.6	48,496	48,496	0.0	0
NAT TOT USDA-SAES-ETC		103	20.6	492,297	1,796,313	*	*

TABLE IA BY RPA AND COMMODITY 802 INDIV & FAM DEC MAKIN 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.2	4,893	7,773	*	0
MARYLAND	SAES	1	0.0	6,793	6,793	*	0
MAINE	SAES	3	0.8	21,098	43,505	*	0
NEW HAMPSHIRE	SAES	1	0.0	0	1,305	*	0
NY-CORNELL	SAES	9	9.8	38,973	1,247,804	*	0
PENNSYLVANIA	SAES	1	0.1	4,688	5,522	*	0
MD. STATE COL	OCI	4	0.4	97,990	103,420	*	5,430
SUBTOT REG 1 NORTHEAST		21	11.3	174,435	1,416,122	*	5,430
ARKANSAS	SAES	2	0.3	2,188	10,970	*	0
FLORIDA	SAES	1	0.1	1,124	6,180	*	0
KENTUCKY	SAES	3	0.8	23,034	72,793	*	0
LOUISANA	SAES	3	0.9	20,391	55,243	*	0
NORTH CAROLINA	SAES	6	0.5	12,551	26,487	*	0
SOUTH CAROLINA	SAES	2	0.1	5,958	16,468	*	0
TENNESSEE	SAES	3	0.7	17,948	39,657	*	0
TEXAS	SAES	2	0.1	11,435	15,814	*	737
VIRGINIA	SAES	1	0.8	18,952	53,323	*	297
ALA TUSKEGEE	OCI	1	0.1	5,660	5,660	*	0
ARK A & M	OCI	1	0.1	12,734	12,734	*	0
KY STATE COLL	OCI	5	1.1	91,649	145,130	*	53,481
SOUTHERN UNIV	OCI	1	0.7	40,139	40,139	*	0
ALCORN A&M	OCI	1	0.5	54,610	54,610	*	0
SC STATE COLL	OCI	1	0.4	78,348	78,348	*	0
TENN A&M IND	OCI	1	0.1	0	8,170	*	8,170
SUBTOT REG 2 SOUTHERN		34	7.2	396,722	641,727	*	62,685
ILLINOIS	SAES	7	2.1	34,256	111,264	*	0
INDIANA	SAES	2	0.3	11,011	53,134	*	0
IOWA	SAES	6	0.2	11,549	29,383	*	0
KANSAS	SAES	5	1.3	26,442	63,610	*	0

TABLE IA BY RPA AND COMMODITY 802 INDIV & FAM DEC MAKIN 4100 FAMILY MEMBERS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MICHIGAN	SAES	9	1.6	1,583	109,123	*	0
MINNESOTA	SAES	3	0.7	0	82,615	*	0
MISSOURI	SAES	3	0.0	11,989	80,882	*	7,307
NORTH DAKOTA	SAES	1	0.5	0	46,858	*	0
NEBRASKA	SAES	4	0.5	8,538	41,002	*	0
OHIO	SAES	7	1.7	57,565	164,535	*	0
WISCONSIN	SAES	4	0.9	26,106	31,345	*	0
SUBTOT REG 3 NORTH CENT		51	10.0	189,038	813,752	*	7,307
ARIZONA	SAES	6	0.2	8,025	28,526	*	0
CALIFORNIA	SAES	4	1.4	20,433	123,432	*	0
COLORADO	SAES	2	0.2	12,218	24,528	*	302
HAWAII	SAES	2	0.0	288	1,491	*	0
MONTANA	SAES	1	0.0	0	1,526	*	0
NEVADA	SAES	4	0.3	29,723	42,723	*	0
NEW MEXICO	SAES	1	0.2	9,991	10,991	*	0
OREGON	SAES	3	0.3	10,073	34,702	*	12,359
UTAH	SAES	3	0.4	14,281	18,399	*	0
WASHINGTON	SAES	3	0.5	16,821	59,717	*	0
SUBTOT REG 4 WESTERN		29	3.4	121,852	346,034	*	12,661
NAT TOT SAES-FRSTY-OCI		135	31.9	882,046	3,217,634	*	88,083
AGRICULTURAL RESEARCH	BEL	4	4.3	331,862	331,862	0.0	0
AGRICULTURAL RESEARCH	BIC	1	0.4	28,805	28,805	0.0	0
AGRICULTURAL RESEARCH	TOT	5	4.7	360,667	360,667	0.0	0
NUTRITION RES CENTER	BEL	1	0.4	28,451	28,451	0.0	0
NUTRITION RES CENTER	TOT	1	0.4	28,451	28,451	0.0	0
SUBTOT ARS		6	5.1	389,118	389,118	0.0	0
CSRS SPECIAL GRANTS	ORE	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CSRS		1	0.0	14,550	14,550	0.0	14,550
NATIONAL TOTAL USDA		7	5.1	403,668	403,668	0.0	14,550
NAT TOT USDA-SAES-ETC		142	36.9	1,285,714	3,606,752	*	*

TABLE IA BY RPA AND COMMODITY 803 RURAL POVERTY 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DEL STATE COL	OCI	1	0.0	0	5,305	*	5,305
SUBTOT REG 1 NORTHEAST		1	0.0	0	5,305	*	5,305
FLORIDA	SAES	1	0.3	2,013	19,606	*	0
NORTH CAROLINA	SAES	2	0.3	8,349	24,573	*	938
PUERTO RICO	SAES	1	0.0	0	3,936	*	0
SOUTH CAROLINA	SAES	1	0.0	687	825	*	0
TENNESSEE	SAES	1	0.2	14,873	19,531	*	0
TEXAS	SAES	1	0.0	8,168	8,296	*	0
ALA TUSKEGEE	OCI	2	0.2	11,772	11,772	*	0
ARK A & M	OCI	1	0.2	18,814	20,044	*	0
FLORIDA A&M	OCI	1	0.1	20,000	20,000	*	0
FT. VALLEY COL	OCI	2	0.1	26,665	26,940	*	0
KY STATE COLL	OCI	1	0.0	4,162	4,162	*	0
AG TECH NC.	OCI	2	1.1	34,687	36,445	*	1,758
VA STATE COLL	OCI	1	0.5	22,407	22,407	*	0
SUBTOT REG 2 SOUTHERN		17	3.0	172,596	218,537	*	2,696
INDIANA	SAES	1	0.5	0	49,625	*	0
MISSOURI	SAES	1	0.0	2,051	10,054	*	0
WISCONSIN	SAES	1	0.2	15,829	30,163	*	0
SUBTOT REG 3 NORTH CENT		3	0.7	17,880	89,842	*	0
CALIFORNIA	SAES	1	0.2	0	11,362	*	0
NEW MEXICO	SAES	1	1.4	21,234	27,034	*	0
OREGON	SAES	1	0.1	0	12,359	*	12,359
SUBTOT REG 4 WESTERN		3	1.7	21,234	50,755	*	12,359
NAT TOT SAES-FRSTY-OCI		24	5.4	211,710	364,439	*	20,360
CSRS SPECIAL GRANTS	ORE	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CSRS		1	0.0	14,550	14,550	0.0	14,550
NATIONAL TOTAL USDA		1	0.0	14,550	14,550	0.0	14,550
NAT TOT USDA-SAES-ETC		25	5.4	226,260	364,439	*	*

TABLE IA BY RPA AND COMMODITY 803 RURAL POVERTY 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MD. STATE COL	OCI	1	0.2	36,746	36,746	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	36,746	36,746	*	0
NORTH CAROLINA	SAES	1	0.3	8,349	21,174	*	938
TEXAS	SAES	1	0.0	13,613	13,827	*	0
ALA TUSKEGEE	OCI	3	0.4	27,198	27,198	*	0
ARK A & M	OCI	1	0.3	28,221	30,065	*	0
FLORIDA A&M	OCI	1	0.2	30,001	30,001	*	0
FT. VALLEY COL	OCI	3	0.5	53,351	94,889	*	41,538
KY STATE COLL	OCI	1	0.0	4,162	4,162	*	0
ALCORN A&M	OCI	1	0.4	45,357	45,357	*	0
AG TECH NC.	OCI	1	1.0	34,687	34,687	*	0
TENN A&M IND	OCI	2	1.1	49,816	57,986	*	8,170
VA STATE COLL	OCI	1	0.7	33,610	33,610	*	0
SUBTOT REG 2 SOUTHERN		16	4.9	328,365	392,956	*	50,646
ARIZONA	SAES	1	0.0	1,254	4,022	*	0
SUBTOT REG 4 WESTERN		1	0.0	1,254	4,022	*	0
NAT TOT SAES-FRSTY-OCI		18	5.1	366,365	433,725	*	50,646
NAT TOT USDA-SAES-ETC		18	5.1	366,365	433,725	*	*

TABLE IA BY RPA AND COMMODITY 803 RURAL POVERTY 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MD. STATE COL	OCI	1	0.2	36,746	36,746	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	36,746	36,746	*	0
ARKANSAS	SAES	1	0.2	7,835	14,957	*	0
NORTH CAROLINA	SAES	1	0.1	0	5,666	*	0
OKLAHOMA	SAES	1	0.2	14,559	15,733	*	0
SOUTH CAROLINA	SAES	1	0.0	592	592	*	0
TEXAS	SAES	1	0.0	5,445	5,531	*	0
VIRGINIA	SAES	1	0.8	8,123	43,807	*	1,912
ALA TUSKEGEE	OCI	4	0.5	45,462	45,462	*	0
ALA A&M	OCI	1	0.4	51,094	51,094	*	0
FT. VALLEY COL	OCI	1	0.2	13,354	13,354	*	0
KY STATE COLL	OCI	2	0.1	29,798	29,798	*	0
SOUTHERN UNIV	OCI	1	1.5	77,884	77,884	*	0
ALCORN A&M	OCI	1	0.4	45,357	45,357	*	0
TENN A&M IND	OCI	2	1.0	49,816	51,601	*	1,785
SUBTOT REG 2 SOUTHERN		18	5.3	349,319	400,836	*	3,697
MINNESOTA	SAES	1	0.6	30,923	37,300	*	0
MISSOURI	SAES	1	0.1	2,091	11,076	*	0
SUBTOT REG 3 NORTH CENT		2	0.7	33,014	48,376	*	0

TABLE IA BY RPA AND COMMODITY 803 RURAL POVERTY 4300 SOC POLIT ORGANIZ (CONTINUED)

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	4	1.0	0	52,565	*	0
COLORADO SAES	1	0.0	1,293	2,550	*	0
SUBTOT REG 4 WESTERN	5	1.0	1,293	55,115	*	0
NAT TOT SAES-PRSTY-OCI	26	7.1	420,373	541,072	*	3,697
AGRICULTURAL RESEARCH VA	1	0.1	5,730	5,730	0.1	5,730
AGRICULTURAL RESEARCH TOT	1	0.1	5,730	5,730	0.1	5,730
SUBTOT ARS	1	0.1	5,730	5,730	0.1	5,730
NATIONAL TOTAL USDA	1	0.1	5,730	5,730	0.1	5,730
NAT TOT USDA-SAES-ETC	27	7.1	426,103	541,072	*	*

TABLE IA BY RPA AND COMMODITY 804 ECON POTENT RURL PEO 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.3	8,008	61,306	*	18,003
NY-CORNELL	SAES	6	4.3	32,324	439,811	*	347
VERMONT	SAES	3	0.9	35,962	41,134	*	0
DEL STATE COL	OCI	2	0.5	49,136	50,292	*	1,156
SUBTOT REG 1 NORTHEAST		12	5.9	125,430	592,543	*	19,506
ALABAMA	SAES	1	0.8	25,184	35,102	*	0
ARKANSAS	SAES	1	0.0	0	1,246	*	68
GEORGIA	SAES	5	0.5	3,801	37,263	*	0
LOUISANA	SAES	1	0.1	4,835	11,335	*	0
MISSISSIPPI	SAES	1	0.4	248	27,734	*	0
NORTH CAROLINA	SAES	3	0.4	21,310	45,125	*	1,408
PUERTO RICO	SAES	1	1.0	31,257	66,348	*	0
SOUTH CAROLINA	SAES	4	0.3	45,961	85,879	*	0
TEXAS	SAES	1	0.6	30,160	30,932	*	16
VIRGINIA	SAES	3	5.0	28,544	222,906	*	9,728
ALA TUSKEGEE	OCI	1	0.0	16,227	16,227	*	0
SOUTHERN UNIV	OCI	1	0.7	60,249	60,249	*	0
ALCORN A&M	OCI	2	0.3	34,133	64,913	*	30,780
AG TECH NC.	OCI	2	1.5	59,124	59,124	*	0
LANGSTON UNIV	OCI	1	0.2	24,953	24,953	*	0
SC STATE COLL	OCI	3	2.4	100,830	125,682	*	24,852
TENN A&M IND	OCI	4	0.1	0	15,970	*	15,970
PRAIRIE VW A&M	OCI	2	0.4	0	29,417	*	29,417
SUBTOT REG 2 SOUTHERN		37	14.5	486,814	960,403	*	112,239
IOWA	SAES	2	0.3	0	26,015	*	0
KANSAS	SAES	5	2.5	26,970	129,012	*	0
MICHIGAN	SAES	2	0.1	4,555	11,657	*	0
MINNESOTA	SAES	1	0.0	8,665	8,665	*	0
MISSOURI	SAES	2	0.1	7,217	36,210	*	0
NORTH DAKOTA	SAES	1	0.1	2,167	8,826	*	0
OHIO	SAES	3	0.2	4,362	36,258	*	0
SOUTH DAKOTA	SAES	2	0.5	9,526	38,783	*	0
WISCONSIN	SAES	3	0.7	11,815	62,185	*	4,234
LINCOLN UNIV	OCI	1	0.5	96,105	96,105	*	0
SUBTOT REG 3 NORTH CENT		22	5.0	171,382	453,716	*	4,234
ARIZONA	SAES	2	0.2	269	32,008	*	0
CALIFORNIA	SAES	5	0.7	2,525	61,419	*	74
COLORADO	SAES	1	0.2	3,801	13,656	*	0
HAWAII	SAES	1	0.3	0	9,458	*	296
MONTANA	SAES	2	0.6	18,594	35,918	*	0
UTAH	SAES	6	1.5	22,587	111,934	*	4,866
SUBTOT REG 4 WESTERN		17	3.6	47,776	264,392	*	5,236
NAT TOT SAES-FRSTY-OCI		88	29.0	831,402	2,271,055	*	141,215
ECONOMIC DEVELOPMENT	DC	2	7.9	514,000	514,000	0.0	0
ECONOMIC DEVELOPMENT	TOT	2	7.9	514,000	514,000	0.0	0
SUBTOT ERS		2	7.9	514,000	514,000	0.0	0
NATIONAL TOTAL USDA		2	7.9	514,000	514,000	0.0	0
NAT TOT USDA-SAES-ETC		90	36.9	1,345,402	2,785,055	*	*

TABLE IA BY RPA AND COMMODITY 804 ECON POTENT RURL PEO 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-GENEVA	SAES	1	0.3	1,895	11,022	*	0
SUBTOT REG 1 NORTHEAST		1	0.3	1,895	11,022	*	0
LOUISANA	SAES	3	1.1	4,835	26,017	*	0
NORTH CAROLINA	SAES	1	0.0	606	2,344	*	0
PUERTO RICO	SAES	1	0.0	0	5,248	*	0
SOUTH CAROLINA	SAES	1	0.0	0	420	*	0
VIRGINIA	SAES	2	2.1	16,246	110,591	*	4,826
SC STATE COLL	OCI	1	0.4	0	30,375	*	30,375
TENN A&M IND	OCI	2	0.1	0	11,021	*	11,021
PRAIRIE VW A&M	OCI	1	0.0	0	5,700	*	5,700
SUBTOT REG 2 SOUTHERN		12	3.8	21,687	191,716	*	51,922
IOWA	SAES	1	0.1	0	9,324	*	0
MICHIGAN	SAES	3	0.5	0	23,493	*	0
MISSOURI	SAES	1	0.0	3,012	12,590	*	0
NEBRASKA	SAES	1	0.5	5,675	32,607	*	0
SUBTOT REG 3 NORTH CENT		6	1.1	8,687	78,014	*	0
ARIZONA	SAES	3	0.4	5,038	42,264	*	0
COLORADO	SAES	1	0.2	3,801	13,656	*	0
SUBTOT REG 4 WESTERN		4	0.6	8,839	55,920	*	0
NAT TOT SAES-FRSTY-OCI		23	5.8	41,107	336,672	*	51,922
MISSISSIPPI VALLEY AR ARK		1	0.0	10,233	10,233	0.0	10,233
MISSISSIPPI VALLEY AR TOT		1	0.0	10,233	10,233	0.0	10,233
SUBTOT ARS		1	0.0	10,233	10,233	0.0	10,233
ECONOMIC DEVELOPMENT	DC	5	11.6	1,508,000	1,508,000	0.0	0
ECONOMIC DEVELOPMENT	TOT	5	11.6	1,508,000	1,508,000	0.0	0
SUBTOT ERS		5	11.6	1,508,000	1,508,000	0.0	0
NATIONAL TOTAL USDA		6	11.6	1,518,233	1,518,233	0.0	10,233
NAT TOT USDA-SAES-ETC		29	17.4	1,559,340	1,844,672	*	*

TABLE IA BY RPA AND COMMODITY 804 ECON POTENT RURL PEO 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA SAES	1	0.0	202	1,905	*	0
SUBTOT REG 4 WESTERN	1	0.0	202	1,905	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	202	1,905	*	0
NAT TOT USDA-SAES-ETC	1	0.0	202	1,905	*	*

TABLE IA BY RPA AND COMMODITY 805 COMMUNICAT RURAL PEO 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.8	0	37,928	*	0
NEW HAMPSHIRE	SAES	1	0.0	0	7,167	*	0
NY-CORNELL	SAES	16	7.5	75,804	372,821	*	0
PENNSYLVANIA	SAES	8	1.8	33,239	146,137	*	24,759
RHODE ISLAND	SAES	1	0.1	9,151	22,096	*	0
VERMONT	SAES	1	0.2	6,149	7,791	*	0
WEST VIRGINIA	SAES	1	0.2	3,061	6,279	*	0
SYRACUSE	FRSTY SCH	1	0.0	0	2,094	*	2,004
SUBTOT REG 1 NORTHEAST		31	10.6	127,404	602,313	*	26,763
ARKANSAS	SAES	3	0.3	1,671	37,557	*	75
FLORIDA	SAES	2	4.0	0	276,109	*	0
KENTUCKY	SAES	2	0.5	7,107	30,094	*	0
LOUISANA	SAES	1	0.1	0	8,950	*	0
NORTH CAROLINA	SAES	1	0.2	0	14,718	*	0
ALA A&M	OCI	1	0.1	6,940	6,940	*	0
ALCORN A&M	OCI	1	0.9	95,554	95,554	*	0
LANGSTON UNIV	OCI	1	0.6	0	46,001	*	46,001
SC STATE COLL	OCI	2	0.9	224,022	224,022	*	0
TENN A&M IND	OCI	2	0.1	7,486	8,557	*	1,071
PRAIRIE VW A&M	OCI	1	0.0	0	10,058	*	10,058
SUBTOT REG 2 SOUTHERN		17	7.7	342,779	758,559	*	57,205
INDIANA	SAES	1	0.2	1,458	25,763	*	0
IOWA	SAES	5	0.4	0	40,095	*	0
MICHIGAN	SAES	4	0.4	6,053	36,536	*	0
MINNESOTA	SAES	4	1.4	1,130	135,349	*	0
MISSOURI	SAES	1	0.7	20,055	91,428	*	0
NORTH DAKOTA	SAES	1	0.0	728	7,766	*	0
NEBRASKA	SAES	6	1.4	3,848	173,756	*	0
WISCONSIN	SAES	2	2.4	10,390	272,189	*	0
SUBTOT REG 3 NORTH CENT		24	6.9	43,662	782,882	*	0
ARIZONA	SAES	4	0.6	0	167,801	*	0
CALIFORNIA	SAES	5	1.1	10,276	131,834	*	0
COLORADO	SAES	1	0.1	0	4,127	*	0
HAWAII	SAES	2	0.2	1,396	6,159	*	0
MONTANA	SAES	1	0.2	0	13,058	*	0
NEW MEXICO	SAES	1	0.7	14,137	14,137	*	0
OREGON	SAES	2	0.0	0	45,852	*	0
WYOMING	SAES	1	0.0	12,915	12,915	*	0
CORVALLIS	FRSTY SCH	1	0.2	0	10,658	*	0
SUBTOT REG 4 WESTERN		18	2.9	38,724	406,540	*	0
NAT TOT SAES-FRSTY-OCI		90	28.1	552,568	2,550,295	*	83,968
NAT TOT USDA-SAES-ETC		90	28.1	552,568	2,550,295	*	*

TABLE IA BY RPA AND COMMODITY 805 COMMUNICAT RURAL PEO 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.6	4,831	16,271	*	0
MD. STATE COL	OCI	2	0.2	36,746	38,568	*	1,821
SUBTOT REG 1 NORTHEAST		3	0.8	41,577	54,839	*	1,821
ARKANSAS	SAES	2	0.6	0	49,594	*	0
FLORIDA	SAES	1	0.1	242	5,854	*	0
NORTH CAROLINA	SAES	1	0.8	27,386	38,154	*	0
ALA TUSKEGEE	OCI	1	0.0	0	66	*	66
KY STATE COLL	OCI	1	0.1	0	10,927	*	10,927
SUBTOT REG 2 SOUTHERN		6	1.5	27,628	104,596	*	10,993
IOWA	SAES	3	0.6	9,341	40,903	*	0
MICHIGAN	SAES	4	0.3	2,423	25,391	*	0
MINNESOTA	SAES	1	0.5	17,822	17,822	*	0
NEBRASKA	SAES	2	0.1	2,633	11,188	*	0
OHIO	SAES	1	0.2	0	43,587	*	0
SUBTOT REG 3 NORTH CENT		11	1.6	32,219	138,891	*	0
ARIZONA	SAES	1	0.0	135	1,270	*	0
CALIFORNIA	SAES	1	0.4	5,000	31,558	*	0
HAWAII	SAES	1	0.0	0	1,203	*	0
SUBTOT REG 4 WESTERN		3	0.4	5,135	34,031	*	0
NAT TOT SAES-FRSTY-OCI		23	4.3	106,559	332,357	*	12,815
NAT TOT USDA-SAES-ETC		23	4.3	106,559	332,357	*	*

TABLE IA BY RPA AND COMMODITY 805 COMMUNICAT RURAL PEO 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.1	0	4,400	*	0
NY-CORNELL	SAES	2	3.0	0	168,917	*	0
PENNSYLVANIA	SAES	2	0.5	18,390	40,612	*	0
MD. STATE COL	OCI	1	0.0	0	1,821	*	1,821
SUBTOT REG 1 NORTHEAST		6	3.6	18,390	215,750	*	1,821

TABLE IA BY RPA AND COMMODITY 805 COMMUNICAT RURAL PEO 4300 SOC POLIT ORGANIZ (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.0	0	10,761	*	0
LOUISANA	SAES	2	0.3	7,008	158,501	*	0
NORTH CAROLINA	SAES	2	0.4	6,260	32,592	*	0
KY STATE COLL	OCI	1	0.1	0	10,927	*	10,927
TENN A&M IND	OCI	1	0.4	29,943	29,943	*	0
SUBTOT REG 2 SOUTHERN		7	1.2	43,211	242,724	*	10,927
ILLINOIS	SAES	1	0.5	18,826	38,595	*	0
IOWA	SAES	7	0.6	1,726	82,425	*	168
MICHIGAN	SAES	2	0.4	14,117	42,495	*	0
MINNESOTA	SAES	1	0.1	961	5,973	*	0
NEBRASKA	SAES	4	1.0	9,748	74,861	*	0
WISCONSIN	SAES	1	0.2	0	18,058	*	0
SUBTOT REG 3 NORTH CENT		16	2.8	45,378	262,407	*	168
ARIZONA	SAES	1	0.0	404	3,810	*	0
COLORADO	SAES	2	0.3	3,801	17,782	*	0
HAWAII	SAES	1	0.0	288	288	*	0
SUBTOT REG 4 WESTERN		4	0.3	4,493	21,880	*	0
NAT TOT SAES-FRSTY-OCI		33	7.9	111,472	742,761	*	12,917
NAT TOT USDA-SAES-ETC		33	7.9	111,472	742,761	*	*

TABLE IA BY RPA AND COMMODITY 806 ADJUSTMENT TO CHANGE 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	15,215	19,164	*	0
NEW HAMPSHIRE	SAES	1	0.2	18,377	18,768	*	0
NEW JERSEY	SAES	1	0.0	1,257	3,457	*	0
NY-CORNELL	SAES	5	3.0	17,373	148,575	*	0
PENNSYLVANIA	SAES	1	1.3	34,662	75,542	*	0
MD. STATE COL	OCI	1	0.0	0	512	*	512
SUBTOT REG 1 NORTHEAST		10	4.6	86,884	266,018	*	512
ALABAMA	SAES	2	1.1	33,312	61,998	*	0
ARKANSAS	SAES	1	0.2	6,132	13,810	*	0
FLORIDA	SAES	3	0.4	7,936	34,470	*	0
GEORGIA	SAES	1	0.1	1,135	10,708	*	0
LOUISANA	SAES	3	0.5	10,605	29,109	*	0
MISSISSIPPI	SAES	3	1.7	38,006	141,241	*	0
NORTH CAROLINA	SAES	6	0.6	16,245	34,212	*	0
SOUTH CAROLINA	SAES	3	0.0	7,146	12,123	*	0
TENNESSEE	SAES	1	0.4	16,673	25,515	*	0
TEXAS	SAES	2	1.6	61,126	132,752	*	8
VIRGINIA	SAES	3	1.5	30,318	83,286	*	464
ALA TUSKEGEE	OCI	2	0.1	6,112	6,520	*	408
ARK A & M	OCI	3	0.3	0	64,294	*	61,744
ALCORN A&M	OCI	1	0.1	0	6,489	*	6,489
LANGSTON UNIV	OCI	1	0.2	24,953	24,953	*	0
TENN A&M IND	OCI	3	0.3	0	33,348	*	33,348
SUBTOT REG 2 SOUTHERN		38	9.0	259,697	714,827	*	102,461
ILLINOIS	SAES	3	0.5	8,179	29,202	*	0
INDIANA	SAES	1	0.2	4,892	24,331	*	0
IOWA	SAES	3	0.4	1,156	34,301	*	0
KANSAS	SAES	2	0.0	0	1,988	*	0
MICHIGAN	SAES	3	0.4	8,018	18,312	*	0
MISSOURI	SAES	2	0.8	1,631	27,576	*	0
NORTH DAKOTA	SAES	2	0.3	3,426	34,429	*	0
NEBRASKA	SAES	2	0.5	6,946	36,414	*	0
OHIO	SAES	2	0.5	19,490	43,119	*	0
WISCONSIN	SAES	2	0.3	21,043	123,162	*	278
SUBTOT REG 3 NORTH CENT		22	3.8	74,779	372,833	*	278
ARIZONA	SAES	1	0.1	1,057	3,341	*	0
CALIFORNIA	SAES	10	2.5	18,634	204,805	*	0
MONTANA	SAES	1	0.2	10,961	74,506	*	0
OREGON	SAES	4	0.2	4,778	57,393	*	12,359
WASHINGTON	SAES	3	0.5	9,529	50,171	*	0
SUBTOT REG 4 WESTERN		19	3.4	44,959	390,216	*	12,359
NAT TOT SAES-FRSTY-OCI		89	20.8	466,318	1,743,895	*	115,610
CSRS SPECIAL GRANTS	OBE	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CSRS		1	0.0	14,550	14,550	0.0	14,550
ECONOMIC DEVELOPMENT	DC	6	8.3	793,250	793,250	0.0	0
ECONOMIC DEVELOPMENT	TOT	6	8.3	793,250	793,250	0.0	0
SUBTOT ERS		6	8.3	793,250	793,250	0.0	0
NATIONAL TOTAL USDA		7	8.3	807,800	807,800	0.0	14,550
NAT TOT USDA-SAES-ETC		96	29.1	1,274,118	2,537,145	*	*

TABLE IA BY RPA AND COMMODITY 806 ADJUSTMENT TO CHANGE 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	1,725	3,448	*	0
NY-CORNELL	SAES	2	2.6	0	148,804	*	0
PENNSYLVANIA	SAES	1	1.7	20,348	87,621	*	0
MD. STATE COL	OCI	2	0.0	0	1,950	*	1,950
SUBTOT REG 1 NORTHEAST		6	4.4	22,073	241,822	*	1,950
ARKANSAS	SAES	3	0.3	2,188	16,152	*	0
FLORIDA	SAES	3	0.2	4,564	15,930	*	0
GEORGIA	SAES	1	0.3	4,940	24,314	*	0
KENTUCKY	SAES	2	0.6	11,917	16,148	*	0
LOUISANA	SAES	4	0.8	13,479	45,224	*	0
MISSISSIPPI	SAES	1	0.1	2,435	9,773	*	0
NORTH CAROLINA	SAES	5	0.8	20,354	40,716	*	0
SOUTH CAROLINA	SAES	1	0.0	2,253	3,216	*	0
TENNESSEE	SAES	4	1.3	37,462	71,145	*	0
VIRGINIA	SAES	1	0.0	0	1,325	*	7
ALA TUSKEGEE	OCI	2	0.6	32,688	32,688	*	0
TENN A&M IND	OCI	4	0.2	0	28,472	*	28,472
SUBTOT REG 2 SOUTHERN		31	5.2	132,281	305,102	*	28,479
ILLINOIS	SAES	7	1.1	12,544	60,471	*	0
INDIANA	SAES	4	1.0	15,012	98,219	*	35
IOWA	SAES	5	0.8	14,448	77,459	*	0
KANSAS	SAES	2	0.5	0	40,749	*	0
MICHIGAN	SAES	7	0.6	26,465	43,187	*	0
MINNESOTA	SAES	7	2.2	21,069	302,837	*	0
MISSOURI	SAES	2	0.0	2,170	11,128	*	812
NORTH DAKOTA	SAES	1	0.2	0	17,866	*	0
NEBRASKA	SAES	2	1.0	11,422	62,164	*	0
OHIO	SAES	2	0.5	14,423	34,602	*	0
WISCONSIN	SAES	2	0.6	20,340	57,938	*	0
SUBTOT REG 3 NORTH CENT		41	8.5	137,893	806,622	*	847
ARIZONA	SAES	8	2.6	22,952	224,604	*	0

TABLE IA BY RPA AND COMMODITY 806 ADJUSTMENT TO CHANGE 4100 FAMILY MEMBERS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA	SAES	1	0.1	1,600	10,833	*	0
COLORADO	SAES	3	0.5	19,018	63,081	*	201
HAWAII	SAES	2	0.7	607	29,371	*	0
IDAHO	SAES	1	0.0	204	214	*	0
NEVADA	SAES	2	0.1	3,120	4,308	*	0
NEW MEXICO	SAES	1	0.2	9,991	10,991	*	0
OREGON	SAES	2	0.2	7,266	15,181	*	0
UTAH	SAES	1	0.1	1,074	3,059	*	0
WASHINGTON	SAES	3	0.4	12,099	42,099	*	0
WYOMING	SAES	1	0.0	697	697	*	0
SUBTOT REG 4 WESTERN		25	4.8	78,626	404,436	*	201
NAT TOT SAES-FRSTY-OCI		103	22.9	370,873	1,757,982	*	31,477
ECONOMIC DEVELOPMENT	DC	3	3.2	331,750	331,750	0.0	0
ECONOMIC DEVELOPMENT	TOT	3	3.2	331,750	331,750	0.0	0
SUBTOT ERS		3	3.2	331,750	331,750	0.0	0
NATIONAL TOTAL USDA		3	3.2	331,750	331,750	0.0	0
NAT TOT USDA-SAES-ETC		106	26.1	702,623	2,089,732	*	*

TABLE IA BY RPA AND COMMODITY 806 ADJUSTMENT TO CHANGE 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.1	5,277	9,294	*	0
MASSACHUSETTS	SAES	3	1.1	33,861	92,593	*	0
MARYLAND	SAES	1	0.1	15,215	19,164	*	0
PENNSYLVANIA	SAES	1	0.4	5,707	13,900	*	0
MD. STATE COL	OCI	2	0.2	36,746	38,568	*	1,821
SUBTOT REG 1 NORTHEAST		8	1.9	96,806	173,518	*	1,821
KENTUCKY	SAES	2	1.1	19,466	23,697	*	0
LOUISANA	SAES	1	0.3	8,199	19,899	*	0
NORTH CAROLINA	SAES	2	0.3	9,212	23,967	*	0
PUERTO RICO	SAES	1	0.0	0	3,936	*	0
SOUTH CAROLINA	SAES	1	0.1	1,925	3,932	*	0
TEXAS	SAES	3	1.3	50,175	123,197	*	0
ALA TUSKEGEE	OCI	1	0.1	8,149	8,149	*	0
ARK A & M	OCI	1	0.0	0	327	*	0
KY STATE COLL	OCI	4	1.4	12,896	64,692	*	51,796
TENN A&M IND	OCI	2	0.1	0	12,055	*	12,055
PRAIRIE VW A&M	OCI	1	0.0	0	6,035	*	6,035
SUBTOT REG 2 SOUTHERN		19	4.7	110,021	289,884	*	69,886
ILLINOIS	SAES	3	1.6	12,808	90,659	*	0
INDIANA	SAES	1	0.0	322	4,047	*	0
MICHIGAN	SAES	1	0.1	0	1,627	*	0
MINNESOTA	SAES	4	0.6	25,299	68,161	*	8,147
NEBRASKA	SAES	1	0.2	2,189	11,409	*	0
OHIO	SAES	2	0.3	10,459	22,835	*	0
SOUTH DAKOTA	SAES	1	0.3	6,395	19,891	*	0
SUBTOT REG 3 NORTH CENT		13	3.1	57,471	218,628	*	8,147
ARIZONA	SAES	1	0.0	202	1,905	*	0
CALIFORNIA	SAES	4	0.7	9,384	76,929	*	0
COLORADO	SAES	1	0.1	0	4,085	*	0
IDAHO	SAES	1	0.0	306	320	*	0
NEVADA	SAES	1	0.1	3,120	3,634	*	0
NEW MEXICO	SAES	1	0.7	8,971	14,721	*	0
OREGON	SAES	1	0.2	7,168	14,969	*	0
WASHINGTON	SAES	2	0.3	8,063	17,446	*	0
SUBTOT REG 4 WESTERN		12	2.0	37,212	134,009	*	0
NAT TOT SAES-FRSTY-OCI		52	11.7	301,511	816,039	*	79,854
NAT TOT USDA-SAES-ETC		52	11.7	301,511	816,039	*	*

TABLE IA BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH CAROLINA SAES	1	0.1	881	4,563	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	881	4,563	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	881	4,563	*	0
NAT TOT USDA-SAES-ETC	1	0.1	881	4,563	*	*

TABLE IA BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE SAES	1	0.0	601	690	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	601	690	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	601	690	*	0
NATIONAL ECONOMICS DI DC	1	0.4	30,300	30,300	0.0	0
NATIONAL ECONOMICS DI TOT	1	0.4	30,300	30,300	0.0	0
SUBTOT ERS	1	0.4	30,300	30,300	0.0	0
NATIONAL TOTAL USDA	1	0.4	30,300	30,300	0.0	0
NAT TOT USDA-SAES-ETC	2	0.4	30,901	30,990	*	*

TABLE IA BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA SAES	1	0.2	1,479	14,159	*	0
SUBTOT REG 4 WESTERN	1	0.2	1,479	14,159	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	1,479	14,159	*	0
NATIONAL ECONOMICS DI DC	2	6.3	619,800	664,800	0.0	0
NATIONAL ECONOMICS DI TOT	2	6.3	619,800	664,800	0.0	0
SUBTOT ERS	2	6.3	619,800	664,800	0.0	0
NATIONAL TOTAL USDA	2	6.3	619,800	664,800	0.0	0
NAT TOT USDA-SAES-ETC	3	6.5	621,279	678,959	*	*

TABLE IA BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	1	0.2	6,391	17,027	*	0
SUBTOT REG 1 NORTHEAST	1	0.2	6,391	17,027	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	6,391	17,027	*	0
NATIONAL ECONOMICS DI DC	1	0.9	75,750	75,750	0.0	0
NATIONAL ECONOMICS DI TOT	1	0.9	75,750	75,750	0.0	0
SUBTOT ERS	1	0.9	75,750	75,750	0.0	0
NATIONAL TOTAL USDA	1	0.9	75,750	75,750	0.0	0
NAT TOT USDA-SAES-ETC	2	1.1	82,141	92,777	*	*

TABLE IA BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ALABAMA SAES	1	0.5	14,487	40,287	*	0
SUBTOT REG 2 SOUTHERN	1	0.5	14,487	40,287	*	0
NAT TOT SAES-FRSTY-OCI	1	0.5	14,487	40,287	*	0
NATIONAL ECONOMICS DI DC	2	4.1	408,150	438,150	0.0	0
NATIONAL ECONOMICS DI TOT	2	4.1	408,150	438,150	0.0	0
SUBTOT ERS	2	4.1	408,150	438,150	0.0	0
NATIONAL TOTAL USDA	2	4.1	408,150	438,150	0.0	0
NAT TOT USDA-SAES-ETC	3	4.6	422,637	478,437	*	*

TABLE IA BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 4200 FARM AS BUSINESS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
MASSACHUSETTS	SAES	2	0.6	21,564	70,267	*	8,322
NEW HAMPSHIRE	SAES	1	0.2	8,188	9,706	*	0
NY-CORNELL	SAES	2	0.7	17,086	63,438	*	0
SUBTOT REG 1 NORTHEAST		5	1.5	46,838	143,411	*	8,322
ALABAMA	SAES	4	0.8	25,835	58,547	*	0
FLORIDA	SAES	2	0.4	726	29,878	*	0
GEORGIA	SAES	2	0.2	1,491	14,614	*	0
KENTUCKY	SAES	2	0.6	34,332	58,271	*	0
LOUISANA	SAES	1	0.2	5,669	15,864	*	0
NORTH CAROLINA	SAES	3	0.1	5,953	14,641	*	0
OKLAHOMA	SAES	1	0.0	0	10	*	0
SOUTH CAROLINA	SAES	2	0.3	11,594	48,149	*	0
TENNESSEE	SAES	4	0.8	25,760	61,568	*	0
TEXAS	SAES	3	0.3	17,422	54,729	*	0
ALA TUSKEGEE	OCI	1	0.3	24,405	24,405	*	0
ALCORN A&M	OCI	2	0.3	61,184	61,184	*	0
AG TECH NC.	OCI	2	0.4	55,354	55,354	*	0
TENN A&M IND	OCI	2	0.1	0	8,606	*	8,606
SUBTOT REG 2 SOUTHERN		31	4.7	269,723	505,818	*	8,606
ILLINOIS	SAES	3	1.2	70,058	108,031	*	599
INDIANA	SAES	6	1.2	37,983	106,508	*	463
IOWA	SAES	5	0.3	5,110	65,638	*	4,908
KANSAS	SAES	2	0.5	14,331	24,359	*	0
MICHIGAN	SAES	1	0.1	0	11,446	*	0
MINNESOTA	SAES	1	0.0	1,536	1,536	*	0
MISSOURI	SAES	1	0.2	8,630	33,331	*	0
NEBRASKA	SAES	1	0.1	379	11,367	*	0
OHIO	SAES	1	0.1	3,364	8,223	*	0
WISCONSIN	SAES	3	0.8	27,622	76,989	*	0
SUBTOT REG 3 NORTH CENT		24	4.6	169,012	447,426	*	5,970
ARIZONA	SAES	1	0.2	2,618	28,107	*	2,894
CALIFORNIA	SAES	4	0.9	17,400	83,714	*	0
COLORADO	SAES	1	0.1	0	7,222	*	0
HAWAII	SAES	1	0.2	6,185	11,650	*	0
IDAHO	SAES	1	0.3	1,029	27,755	*	0
MONTANA	SAES	1	0.6	16,306	22,946	*	0
NEW MEXICO	SAES	1	0.4	17,117	20,017	*	0
OREGON	SAES	1	0.0	0	45,392	*	0
WASHINGTON	SAES	2	0.8	21,171	56,709	*	0
WYOMING	SAES	1	0.2	7,471	9,766	*	0
SUBTOT REG 4 WESTERN		14	3.7	89,297	313,278	*	2,894
NAT TOT SAES-FRSTY-OCI		74	14.6	574,870	1,409,934	*	25,792
NATIONAL ECONOMICS DI DC		1	3.2	311,700	311,700	0.0	0
NATIONAL ECONOMICS DI TOT		1	3.2	311,700	311,700	0.0	0
SUBTOT ERS		1	3.2	311,700	311,700	0.0	0
NATIONAL TOTAL USDA		1	3.2	311,700	311,700	0.0	0
NAT TOT USDA-SAES-ETC		75	17.7	886,570	1,721,634	*	*

TABLE IA BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
MARYLAND	SAES	3	0.3	5,780	13,053	*	0
SUBTOT REG 1 NORTHEAST		3	0.3	5,780	13,053	*	0
GEORGIA	SAES	2	0.2	3,319	15,408	*	0
KENTUCKY	SAES	1	0.1	5,239	10,756	*	0
NORTH CAROLINA	SAES	2	0.1	2,496	7,709	*	0
TENNESSEE	SAES	1	0.6	7,279	34,832	*	0
TEXAS	SAES	1	0.0	691	2,450	*	0
ARK A & M	OCI	1	0.1	7,980	7,980	*	0
FT. VALLEY COL	OCI	2	0.2	24,013	24,013	*	0
PRAIRIE VW A&M	OCI	1	0.0	0	2,184	*	2,184
SUBTOT REG 2 SOUTHERN		11	1.3	51,018	105,333	*	2,184
INDIANA	SAES	1	0.0	577	5,684	*	459
IOWA	SAES	3	0.1	5,110	45,706	*	0
MISSOURI	SAES	1	0.5	1,726	185,544	*	3,869
OHIO	SAES	3	0.5	4,205	60,945	*	0
WISCONSIN	SAES	1	0.1	4,848	12,719	*	0
SUBTOT REG 3 NORTH CENT		9	1.2	16,466	310,598	*	4,328
CALIFORNIA	SAES	1	0.0	0	49,307	*	0
COLORADO	SAES	1	0.3	0	17,141	*	0
OREGON	SAES	1	1.0	0	57,331	*	0
SUBTOT REG 4 WESTERN		3	1.3	0	123,779	*	0
NAT TOT SAES-FRSTY-OCI		26	4.0	73,264	552,762	*	6,512
NAT TOT USDA-SAES-ETC		26	4.0	73,264	552,762	*	*

TABLE IA BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 4400 AGRIC ECONOMY U S

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	2	0.4	0	49,947	*	0
NY-CORNELL	SAES	1	0.3	1,593	9,860	*	0
SUBTOT REG 1 NORTHEAST		3	0.7	1,593	59,807	*	0
ALABAMA	SAES	2	0.5	18,332	37,905	*	0
FLORIDA	SAES	3	3.2	8,039	253,901	*	0
GEORGIA	SAES	5	0.8	18,052	102,729	*	11,983
KENTUCKY	SAES	1	0.8	33,162	42,897	*	0
LOUISANA	SAES	3	0.5	5,669	39,688	*	0
MISSISSIPPI	SAES	1	0.1	2,435	9,773	*	0
OKLAHOMA	SAES	2	1.0	12,539	50,250	*	0
PUERTO RICO	SAES	1	0.3	23,099	50,403	*	0
SOUTH CAROLINA	SAES	2	0.1	12,860	16,782	*	0
TENNESSEE	SAES	1	0.1	993	4,750	*	0
TEXAS	SAES	1	1.1	4,500	56,293	*	2,179
ALA TUSKEGEE	OCI	1	0.3	24,405	24,405	*	0
ARK A & M	OCI	1	0.1	7,980	7,980	*	0
FT. VALLEY COL	OCI	2	0.3	25,217	25,217	*	0
ALCORN A&M	OCI	2	0.3	62,420	62,420	*	0
TENN A&M IND	OCI	1	0.1	0	16,435	*	16,435
PRAIRIE VW A&M	OCI	1	0.0	0	2,367	*	2,367
SUBTOT REG 2 SOUTHERN		30	9.4	259,700	804,193	*	32,963
ILLINOIS	SAES	2	1.9	12,838	96,045	*	0
INDIANA	SAES	2	0.3	3,619	35,168	*	1,513
IOWA	SAES	9	0.4	17,328	124,693	*	5,402
MICHIGAN	SAES	2	2.4	27,257	156,885	*	18,536
MINNESOTA	SAES	4	0.8	18,453	137,729	*	25,936
MISSOURI	SAES	3	0.1	7,021	32,939	*	4,901
OHIO	SAES	2	0.5	18,900	45,600	*	0
WISCONSIN	SAES	4	0.7	28,663	115,076	*	38,535
SUBTOT REG 3 NORTH CENT		28	7.1	134,079	744,136	*	94,823
ARIZONA	SAES	1	0.6	6,109	65,582	*	6,754
CALIFORNIA	SAES	8	1.4	23,243	209,652	*	22,372
COLORADO	SAES	2	4.6	5,600	345,415	*	52,495
HAWAII	SAES	2	1.0	14,432	41,371	*	444
IDAHO	SAES	2	1.2	14,021	182,641	*	3,617
OREGON	SAES	1	0.0	0	47,640	*	0
WASHINGTON	SAES	2	0.4	7,965	28,158	*	0
WYOMING	SAES	1	0.1	2,490	3,255	*	0
SUBTOT REG 4 WESTERN		19	9.1	73,860	923,714	*	85,682
NAT TOT SAES-FRSTY-OCI		80	26.3	469,232	2,531,850	*	213,468
CSRS SPECIAL GRANTS	WIS	1	0.0	58,200	58,200	0.0	58,200
CSRS SPECIAL GRANTS	TOT	1	0.0	58,200	58,200	0.0	58,200
SUBTOT CSRS		1	0.0	58,200	58,200	0.0	58,200
NATIONAL ECONOMICS DI DC		11	30.0	3,917,300	3,943,300	0.0	0
NATIONAL ECONOMICS DI GA		2	4.2	2,117,000	2,117,000	0.0	0
NATIONAL ECONOMICS DI TOT		13	34.2	6,034,300	6,060,300	0.0	0
SUBTOT ERS		13	34.2	6,034,300	6,060,300	0.0	0
NATIONAL TOTAL USDA		14	34.2	6,092,500	6,118,500	0.0	58,200
NAT TOT USDA-SAES-ETC		94	60.5	6,561,732	8,592,150	*	*

TABLE IA BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 4600 FARM COOPERATIVES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	1	0.6	18,075	55,082	*	0
SUBTOT REG 2 SOUTHERN		1	0.6	18,075	55,082	*	0
IOWA	SAES	1	0.0	1,987	3,883	*	0
MISSOURI	SAES	2	0.1	1,909	8,050	*	0
SUBTOT REG 3 NORTH CENT		3	0.1	3,897	11,934	*	0
NAT TOT SAES-FRSTY-OCI		4	0.7	21,972	67,016	*	0
NAT TOT USDA-SAES-ETC		4	0.7	21,972	67,016	*	*

TABLE IA BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 4700 OTH MARKET PROCESS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
KENTUCKY	SAES	1	0.1	2,619	5,378	*	0
SOUTH CAROLINA	SAES	1	0.1	5,647	6,918	*	0
TEXAS	SAES	1	0.2	4,271	7,317	*	0
SUBTOT REG 2 SOUTHERN		3	0.3	12,538	19,613	*	0
IOWA	SAES	2	0.1	1,987	6,408	*	0
MISSOURI	SAES	1	0.0	213	213	*	0
NEBRASKA	SAES	1	0.1	379	11,367	*	0
OHIO	SAES	1	0.4	14,740	37,529	*	0
SUBTOT REG 3 NORTH CENT		5	0.5	17,318	55,517	*	0
NAT TOT SAES-FRSTY-OCI		8	0.8	29,856	75,131	*	0
NAT TOT USDA-SAES-ETC		8	0.8	29,856	75,131	*	*

TABLE IA BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 4800 MARKETING SYSTEMS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE	SAES	1	0.2	8,188	9,706	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	8,188	9,706	*	0
KENTUCKY	SAES	1	0.1	3,929	8,067	*	0
OKLAHOMA	SAES	1	0.0	0	7	*	0
TEXAS	SAES	1	0.2	4,271	7,317	*	0
SUBTOT REG 2 SOUTHERN		3	0.2	8,200	15,391	*	0
MICHIGAN	SAES	1	0.1	3,068	9,429	*	3,555
MISSOURI	SAES	2	0.1	5,806	25,516	*	4,901
NORTH DAKOTA	SAES	1	0.2	5,387	17,432	*	0
OHIO	SAES	1	0.2	11,332	27,100	*	0
SUBTOT REG 3 NORTH CENT		5	0.6	25,593	79,477	*	8,456
NAT TOT SAES-FRSTY-OCI		9	1.0	41,981	104,574	*	8,456
NAT TOT USDA-SAES-ETC		9	1.0	41,981	104,574	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW HAMPSHIRE SAES	1	0.0	585	1,154	*	0
SUBTOT REG 1 NORTHEAST	1	0.0	585	1,154	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	585	1,154	*	0
NAT TOT USDA-SAES-ETC	1	0.0	585	1,154	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NATIONAL ECONOMICS DI DC	1	1.8	93,000	93,000	0.0	0
NATIONAL ECONOMICS DI TOT	1	1.8	93,000	93,000	0.0	0
SUBTOT ERS	1	1.8	93,000	93,000	0.0	0
NATIONAL TOTAL USDA	1	1.8	93,000	93,000	0.0	0
NAT TOT USDA-SAES-ETC	1	1.8	93,000	93,000	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI SAES	1	0.2	0	53,692	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	0	53,692	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	0	53,692	*	0
NAT TOT USDA-SAES-ETC	1	0.2	0	53,692	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	1	0.4	13,905	22,897	*	0
SUBTOT REG 1 NORTHEAST	1	0.4	13,905	22,897	*	0
INDIANA SAES	2	0.1	2,877	6,546	*	0
IOWA SAES	2	0.2	31,525	47,005	*	0
NORTH DAKOTA SAES	1	0.1	423	3,729	*	0
SUBTOT REG 3 NORTH CENT	5	0.3	34,825	57,279	*	0
CALIFORNIA SAES	1	0.0	580	7,786	*	0
SUBTOT REG 4 WESTERN	1	0.0	580	7,786	*	0
NAT TOT SAES-FRSTY-OCI	7	0.7	49,310	87,962	*	0
NAT TOT USDA-SAES-ETC	7	0.7	49,310	87,962	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.0	580	7,786	*	0
SUBTOT REG 4 WESTERN	1	0.0	580	7,786	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	580	7,786	*	0
NAT TOT USDA-SAES-ETC	1	0.0	580	7,786	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	1	0.4	13,905	22,897	*	0
SUBTOT REG 1 NORTHEAST	1	0.4	13,905	22,897	*	0
INDIANA SAES	2	0.0	2,399	5,256	*	0
NORTH DAKOTA SAES	2	0.3	2,772	19,315	*	0
SUBTOT REG 3 NORTH CENT	4	0.3	5,171	24,571	*	0
CALIFORNIA SAES	1	0.1	1,741	23,357	*	0
SUBTOT REG 4 WESTERN	1	0.1	1,741	23,357	*	0
NAT TOT SAES-FRSTY-OCI	6	0.8	20,816	70,825	*	0
NAT TOT USDA-SAES-ETC	6	0.8	20,816	70,825	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
INDIANA SAES	1	0.0	479	1,290	*	0
NORTH DAKOTA SAES	1	0.0	720	2,933	*	0
SUBTOT REG 3 NORTH CENT	2	0.0	1,199	4,223	*	0
NAT TOT SAES-FRSTY-OCI	2	0.0	1,199	4,223	*	0
NAT TOT USDA-SAES-ETC	2	0.0	1,199	4,223	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI SAES	1	0.0	0	8,467	*	4,341
TEXAS SAES	1	0.1	416	1,742	*	0
SUBTOT REG 2 SOUTHERN	2	0.1	416	10,209	*	4,341
NAT TOT SAES-FRSTY-OCI	2	0.1	416	10,209	*	4,341
NAT TOT USDA-SAES-ETC	2	0.1	416	10,209	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA SAES	1	0.0	0	3,429	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0	3,429	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	3,429	*	0
NAT TOT USDA-SAES-ETC	1	0.0	0	3,429	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.2	1,198	19,509	*	0
SUBTOT REG 2 SOUTHERN	1	0.2	1,198	19,509	*	0
NAT TOT SAES-FRSTY-OCI	1	0.2	1,198	19,509	*	0
NAT TOT USDA-SAES-ETC	1	0.2	1,198	19,509	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH CAROLINA SAES	1	0.4	1,797	29,264	*	0
SUBTOT REG 2 SOUTHERN	1	0.4	1,797	29,264	*	0
NAT TOT SAES-FRSTY-OCI	1	0.4	1,797	29,264	*	0
NAT TOT USDA-SAES-ETC	1	0.4	1,797	29,264	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH CAROLINA SAES	1	0.0	352	1,825	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	352	1,825	*	0
CALIFORNIA SAES	1	0.0	0	2,618	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	2,618	*	0
NAT TOT SAES-FRSTY-OCI	2	0.1	352	4,443	*	0
NATIONAL ECONOMICS DI DC	1	1.1	73,000	73,000	0.0	0
NATIONAL ECONOMICS DI TOT	1	1.1	73,000	73,000	0.0	0
SUBTOT ERS	1	1.1	73,000	73,000	0.0	0
NATIONAL TOTAL USDA	1	1.1	73,000	73,000	0.0	0
NAT TOT USDA-SAES-ETC	3	1.2	73,352	77,443	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.2	5,360	41,278	*	258
SUBTOT REG 4 WESTERN	1	0.2	5,360	41,278	*	258
NAT TOT SAES-FRSTY-OCI	1	0.2	5,360	41,278	*	258
NAT TOT USDA-SAES-ETC	1	0.2	5,360	41,278	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE SAES	1	0.6	15,854	58,419	*	0
SUBTOT REG 1 NORTHEAST	1	0.6	15,854	58,419	*	0
WASHINGTON SAES	1	0.2	5,921	13,535	*	0
SUBTOT REG 4 WESTERN	1	0.2	5,921	13,535	*	0
NAT TOT SAES-FRSTY-OCI	2	0.8	21,775	71,954	*	0
NAT TOT USDA-SAES-ETC	2	0.8	21,775	71,954	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 4200 FARM AS BUSINESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
GEORGIA SAES	1	0.1	0	6,839	*	0
TEXAS SAES	1	0.8	0	12,587	*	0
SUBTOT REG 2 SOUTHERN	2	0.9	0	19,425	*	0
IOWA SAES	2	0.0	0	26,936	*	4,908
NORTH DAKOTA SAES	1	0.0	0	9,752	*	0
OHIO SAES	1	0.1	1,682	4,111	*	0
WISCONSIN SAES	2	0.5	5,471	41,307	*	0
SUBTOT REG 3 NORTH CENT	6	0.6	7,153	82,107	*	4,908
CALIFORNIA SAES	1	0.2	4,498	24,314	*	0
UTAH SAES	1	0.2	0	12,810	*	0
SUBTOT REG 4 WESTERN	2	0.4	4,498	37,124	*	0
NAT TOT SAES-FRSTY-OCI	10	2.0	11,650	138,656	*	4,908
NATIONAL ECONOMICS DI DC	1	0.6	36,000	36,000	0.0	0
NATIONAL ECONOMICS DI TOT	1	0.6	36,000	36,000	0.0	0
SUBTOT ERS	1	0.6	36,000	36,000	0.0	0
NATIONAL TOTAL USDA	1	0.6	36,000	36,000	0.0	0
NAT TOT USDA-SAES-ETC	11	2.6	47,650	174,656	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 4400 AGRIC ECONOMY U S

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND SAES	1	0.3	0	10,546	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	0	10,546	*	0
GEORGIA SAES	1	0.2	0	11,912	*	0
OKLAHOMA SAES	1	0.6	0	38,707	*	3,349
SOUTH CAROLINA SAES	1	0.3	9,179	11,805	*	0
TEXAS SAES	1	0.0	0	500	*	0
SUBTOT REG 2 SOUTHERN	4	1.0	9,179	62,924	*	3,349
ILLINOIS SAES	1	0.3	6,901	21,416	*	0
INDIANA SAES	4	0.5	13,713	60,576	*	10,339
IOWA SAES	6	0.2	19,432	71,309	*	168
KANSAS SAES	1	0.2	3,995	5,095	*	0
MINNESOTA SAES	1	0.2	17,793	22,776	*	0
WISCONSIN SAES	1	0.3	0	17,918	*	0
SUBTOT REG 3 NORTH CENT	14	1.7	61,834	199,089	*	10,507
ARIZONA SAES	1	0.1	1,667	6,173	*	0
CALIFORNIA SAES	1	0.6	0	80,948	*	0
MONTANA SAES	1	0.3	5,463	44,419	*	0
WASHINGTON SAES	1	0.1	1,702	14,109	*	1
SUBTOT REG 4 WESTERN	4	1.1	8,832	145,648	*	1
NAT TOT SAES-FRSTY-OCI	23	4.0	79,845	418,208	*	13,858
NATIONAL ECONOMICS DI DC	4	19.3	1,826,000	1,826,000	0.0	0
NATIONAL ECONOMICS DI TOT	4	19.3	1,826,000	1,826,000	0.0	0
SUBTOT ERS	4	19.3	1,826,000	1,826,000	0.0	0
NATIONAL TOTAL USDA	4	19.3	1,826,000	1,826,000	0.0	0
NAT TOT USDA-SAES-ETC	27	23.3	1,905,845	2,244,208	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 4800 MARKETING SYSTEMS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
INDIANA SAES	1	0.1	1,220	17,229	*	953
SUBTOT REG 3 NORTH CENT	1	0.1	1,220	17,229	*	953
NAT TOT SAES-FRSTY-OCI	1	0.1	1,220	17,229	*	953
NATIONAL ECONOMICS DI DC	1	1.4	156,000	156,000	0.0	0
NATIONAL ECONOMICS DI TOT	1	1.4	156,000	156,000	0.0	0
SUBTOT ERS	1	1.4	156,000	156,000	0.0	0
NATIONAL TOTAL USDA	1	1.4	156,000	156,000	0.0	0
NAT TOT USDA-SAES-ETC	2	1.5	157,220	173,229	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 6700 PLANTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.2	5,360	41,278	*	258
SUBTOT REG 4 WESTERN	1	0.2	5,360	41,278	*	258
NAT TOT SAES-FRSTY-OCI	1	0.2	5,360	41,278	*	258
NAT TOT USDA-SAES-ETC	1	0.2	5,360	41,278	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-NEW HAVEN	SAES	2	0.4	5,594	33,747	*	0
DELAWARE	SAES	2	0.2	0	10,053	*	0
MASSACHUSETTS	SAES	4	0.5	37,443	91,890	*	11
MARYLAND	SAES	2	0.4	18,262	52,159	*	0
MAINE	SAES	2	0.2	4,296	11,146	*	0
NEW HAMPSHIRE	SAES	2	0.3	11,332	19,768	*	0
NEW JERSEY	SAES	13	1.9	34,083	366,304	*	0
NY-CORNELL	SAES	7	1.2	36,474	292,668	*	10,695
NY-GENEVA	SAES	1	0.1	0	6,648	*	0
PENNSYLVANIA	SAES	9	1.5	71,623	191,655	*	2,128
RHODE ISLAND	SAES	2	1.0	27,471	86,068	*	0
VERMONT	SAES	1	0.6	0	29,999	*	2,681
WEST VIRGINIA	SAES	2	0.6	32,502	47,927	*	0
SYRACUSE	FRSTY SCH	7	0.4	7,115	79,497	*	0
SUBTOT REG 1 NORTHEAST		56	9.1	286,193	1,319,529	*	15,515
ARKANSAS	SAES	10	1.7	43,077	280,415	*	18,404
FLORIDA	SAES	11	4.0	25,801	464,694	*	15,989
GEORGIA	SAES	2	0.4	3,161	41,744	*	0
KENTUCKY	SAES	1	0.2	4,048	18,574	*	0
LOUISANA	SAES	5	0.9	20,951	96,527	*	0
MISSISSIPPI	SAES	2	0.1	1,799	9,322	*	0
NORTH CAROLINA	SAES	5	1.1	49,723	221,188	*	0
OKLAHOMA	SAES	1	0.2	9,773	15,688	*	0
PUERTO RICO	SAES	1	0.2	4,668	9,981	*	0
SOUTH CAROLINA	SAES	3	0.2	24,896	53,671	*	0
TENNESSEE	SAES	2	0.9	36,957	57,658	*	0
TEXAS	SAES	5	0.8	12,663	129,402	*	442
VIRGINIA	SAES	3	0.5	0	97,198	*	9,560
CLEMSON	FRSTY SCH	2	0.0	68	9,033	*	0
PT. VALLEY COL	OCI	1	0.5	79,838	79,838	*	0
ALCORN A&M	OCI	2	1.1	0	119,787	*	119,787
AG TECH NC.	OCI	3	0.7	80,684	84,292	*	3,608
PRAIRIE VW A&M	OCI	1	2.7	183,145	203,457	*	0
VA STATE COLL	OCI	2	0.8	35,902	44,559	*	8,658
SUBTOT REG 2 SOUTHERN		62	16.7	617,154	2,037,027	*	176,447
ILLINOIS	SAES	2	0.8	9,860	148,719	*	4,324
INDIANA	SAES	10	2.0	67,168	223,339	*	15,996
IOWA	SAES	11	0.7	31,260	123,398	*	9,082
KANSAS	SAES	2	0.4	13,222	19,834	*	0
MICHIGAN	SAES	11	2.2	27,998	236,861	*	0
MINNESOTA	SAES	1	0.1	0	27,594	*	0
MISSOURI	SAES	4	0.3	6,781	48,344	*	0
NORTH DAKOTA	SAES	3	0.6	19,942	65,942	*	0
NEBRASKA	SAES	3	0.6	14,691	59,333	*	2,716
OHIO	SAES	7	0.6	28,890	149,054	*	0
SOUTH DAKOTA	SAES	1	0.5	0	64,416	*	0
WISCONSIN	SAES	6	1.4	50,396	258,522	*	0
SUBTOT REG 3 NORTH CENT		61	10.0	270,207	1,425,354	*	32,117
ALASKA	SAES	1	0.2	0	50,293	*	50,293
ARIZONA	SAES	6	2.2	23,885	215,441	*	0
CALIFORNIA	SAES	28	7.7	52,329	1,287,346	*	47,413
COLORADO	SAES	5	2.7	34,562	405,879	*	0
GUAM	SAES	1	0.1	12,854	25,346	*	0
HAWAII	SAES	3	0.3	16,753	32,227	*	0
IDAHO	SAES	4	1.1	21,588	120,938	*	22,662
MONTANA	SAES	1	0.2	7,102	8,007	*	0
NEW MEXICO	SAES	1	0.3	6,805	9,083	*	0
OREGON	SAES	6	0.6	6,916	60,197	*	0
UTAH	SAES	2	0.6	16,139	40,692	*	0
WASHINGTON	SAES	5	1.4	36,259	186,193	*	50,367
WYOMING	SAES	1	0.5	9,326	31,182	*	0
SUBTOT REG 4 WESTERN		64	17.7	244,517	2,472,823	*	170,735
NAT TOT SAES-FRSTY-OCI		243	53.6	1,418,071	7,254,733	*	394,815
BELTSVILLE AGR RES CN	BEL	8	14.3	1,637,831	1,794,020	0.0	0
BELTSVILLE AGR RES CN	TOT	8	14.3	1,637,831	1,794,020	0.0	0
NORTH ATLANTIC AREA	PA	1	0.1	2,292	2,292	0.1	2,292
NORTH ATLANTIC AREA	TOT	1	0.1	2,292	2,292	0.1	2,292
EASTERN REGIONAL RES	PA	1	1.9	176,516	176,516	0.0	0
EASTERN REGIONAL RES	TOT	1	1.9	176,516	176,516	0.0	0
IOWA-MISSOURI AREA	KAN	1	0.3	34,791	34,791	0.3	34,791
IOWA-MISSOURI AREA	NEB	4	0.2	22,738	22,738	0.0	2,285
IOWA-MISSOURI AREA	TOT	5	0.5	57,529	57,529	0.3	37,076
MICH-MINN-WIS AREA	MIN	5	1.2	164,431	169,170	0.0	3,687
MICH-MINN-WIS AREA	TOT	5	1.2	164,431	169,170	0.0	3,687
CALIF-HAW-NEV AREA	CAL	2	2.3	196,330	280,627	0.0	0
CALIF-HAW-NEV AREA	TOT	2	2.3	196,330	280,627	0.0	0
COLORADO-WYOMING AREA	COL	5	3.2	317,954	317,954	0.0	0
COLORADO-WYOMING AREA	TOT	5	3.2	317,954	317,954	0.0	0
OREGON-WASHINGTON ARE	IDA	2	1.8	159,940	174,484	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.5	53,164	54,349	0.0	0
OREGON-WASHINGTON ARE	TOT	3	2.3	213,103	228,833	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.3	35,750	35,750	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.3	35,750	35,750	0.0	0
MISSISSIPPI VALLEY AR	IA	2	0.7	74,210	74,210	0.0	0
MISSISSIPPI VALLEY AR	MIS	3	0.9	85,478	85,478	0.0	0
MISSISSIPPI VALLEY AR	TOT	5	1.6	159,688	159,688	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	1,971	5,597	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	1,971	5,597	0.0	0
GEORGIA-SOUTH CAROLIN	GA	4	1.3	110,744	134,831	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	4	1.3	110,744	134,831	0.0	0

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 0100 SOIL AND LAND (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MID-ATLANTIC AREA	TEN	1	0.2	9,434	9,434	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	9,434	9,434	0.0	0
SUBTOT ARS		42	29.1	3,083,574	3,372,241	0.4	43,055
CSRS SPECIAL GRANTS	ALK	1	0.0	70,325	70,325	0.0	70,325
CSRS SPECIAL GRANTS	ARK	1	0.0	9,002	9,002	0.0	9,002
CSRS SPECIAL GRANTS	HI	1	0.0	500	500	0.0	500
CSRS SPECIAL GRANTS	VA	1	0.0	2,130	2,130	0.0	2,130
CSRS SPECIAL GRANTS	WN	1	0.0	77,600	77,600	0.0	77,600
CSRS SPECIAL GRANTS	TOT	5	0.0	159,557	159,557	0.0	159,557
SUBTOT CSRS		5	0.0	159,557	159,557	0.0	159,557
NATURAL RESOURCE ECON	DC	1	0.3	15,300	15,300	0.0	0
NATURAL RESOURCE ECON	TOT	1	0.3	15,300	15,300	0.0	0
SUBTOT ERS		1	0.3	15,300	15,300	0.0	0
WATERSHED MGMT.	KY	1	1.1	111,200	125,140	0.0	0
WATERSHED MGMT.	TOT	1	1.1	111,200	125,140	0.0	0
SUBTOT FS		1	1.1	111,200	125,140	0.0	0
NATIONAL TOTAL USDA		49	30.6	3,369,631	3,672,238	0.4	202,611
NAT TOT USDA-SAES-ETC		292	83.9	4,787,702	10,724,359	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 0200 WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	4	0.9	36,740	78,974	*	0
DELAWARE	SAES	3	0.1	863	11,788	*	0
MASSACHUSETTS	SAES	4	1.1	81,642	127,075	*	0
MARYLAND	SAES	3	0.7	34,578	86,412	*	0
MAINE	SAES	2	0.7	31,474	133,077	*	0
NEW HAMPSHIRE	SAES	2	0.6	33,744	39,463	*	0
NEW JERSEY	SAES	18	1.8	2,388	414,614	*	0
NY-CORNELL	SAES	10	4.6	30,903	310,569	*	1,257
NY-GENEVA	SAES	1	0.1	0	6,648	*	0
PENNSYLVANIA	SAES	5	0.4	13,343	34,139	*	532
RHODE ISLAND	SAES	1	0.6	20,965	45,091	*	0
VERMONT	SAES	1	0.3	30,722	38,089	*	0
WEST VIRGINIA	SAES	1	0.3	21,412	30,274	*	0
SYRACUSE	FRSTY SCH	5	0.8	0	75,048	*	14,362
SUBTOT REG 1 NORTHEAST		60	12.8	338,772	1,431,261	*	16,151
ALABAMA	SAES	1	0.1	0	29,600	*	0
ARKANSAS	SAES	7	0.6	13,271	134,336	*	0
FLORIDA	SAES	16	6.7	3,373	796,936	*	20,534
GEORGIA	SAES	3	0.5	263	171,834	*	7
KENTUCKY	SAES	3	0.6	22,846	82,578	*	0
LOUISANA	SAES	5	0.6	8,420	48,932	*	0
MISSISSIPPI	SAES	3	0.4	15,835	41,080	*	0
NORTH CAROLINA	SAES	6	3.5	60,405	387,497	*	14,910
OKLAHOMA	SAES	4	0.3	14,015	58,612	*	0
PUERTO RICO	SAES	1	0.2	4,668	9,981	*	0
SOUTH CAROLINA	SAES	2	0.2	14,348	44,400	*	0
TENNESSEE	SAES	1	0.1	9,600	11,820	*	0
TEXAS	SAES	6	0.5	5,456	125,109	*	338
VIRGINIA	SAES	4	1.1	8,907	80,879	*	9,560
VIRGIN ISLANDS	SAES	1	0.1	4,363	4,363	*	0
CLEMSON	FRSTY SCH	1	0.0	0	5,977	*	0
FLORIDA A&M	OCI	1	7.5	361,882	361,882	*	0
ALCORN A&M	OCI	1	0.3	0	26,899	*	26,899
AG TECH NC.	OCI	1	0.8	0	39,411	*	39,411
LANGSTON UNIV	OCI	2	0.6	39,190	41,553	*	2,363
SC STATE COLL	OCI	1	0.3	0	33,905	*	33,905
SUBTOT REG 2 SOUTHERN		70	24.9	586,842	2,537,584	*	147,926
ILLINOIS	SAES	4	0.7	11,778	145,194	*	4,324
INDIANA	SAES	8	1.5	26,802	174,714	*	7
IOWA	SAES	14	0.8	33,516	167,178	*	6,348
KANSAS	SAES	3	0.0	0	11,189	*	0
MICHIGAN	SAES	8	1.1	4,000	265,248	*	3,307
MISSOURI	SAES	7	0.7	15,467	122,387	*	0
NORTH DAKOTA	SAES	5	0.8	18,916	69,529	*	3,738
NEBRASKA	SAES	1	0.1	8,545	21,373	*	0
OHIO	SAES	9	1.0	42,260	195,975	*	0
SOUTH DAKOTA	SAES	1	0.5	0	64,416	*	0
WISCONSIN	SAES	12	3.5	32,383	409,293	*	3,668
SUBTOT REG 3 NORTH CENT		72	10.7	193,667	1,646,496	*	21,390
ARIZONA	SAES	6	2.0	21,970	222,827	*	0
CALIFORNIA	SAES	21	3.2	46,331	669,699	*	47,321
COLORADO	SAES	5	1.3	51,921	195,204	*	557
GUAM	SAES	1	0.1	12,476	24,601	*	0
HAWAII	SAES	2	0.4	7,223	40,454	*	0
IDAHO	SAES	5	1.6	55,367	255,737	*	54,191
MONTANA	SAES	1	0.2	7,102	8,007	*	0
NEVADA	SAES	1	0.4	5,265	30,511	*	0
NEW MEXICO	SAES	1	0.3	6,805	9,083	*	0
OREGON	SAES	5	0.9	2,964	160,412	*	2,375
UTAH	SAES	1	0.2	0	27,002	*	0
WASHINGTON	SAES	4	0.9	3,728	162,122	*	2,198
WYOMING	SAES	1	0.3	8,386	19,864	*	0
CORVALLIS	FRSTY SCH	1	0.9	12,455	40,204	*	11,819
SUBTOT REG 4 WESTERN		55	12.6	241,991	1,865,726	*	118,461
NAT TOT SAES-FRSTY-OCI		257	60.9	1,361,272	7,481,066	*	303,928
BELTSVILLE AGR RES CN	BEL	5	2.1	226,958	231,504	0.0	0
BELTSVILLE AGR RES CN	TOT	5	2.1	226,958	231,504	0.0	0

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 0200 WATER (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH ATLANTIC AREA	PA	3	5.2	567,461	567,461	0.2	6,876
NORTH ATLANTIC AREA	TOT	3	5.2	567,461	567,461	0.2	6,876
ILL-IND-OHIO AREA	OHO	2	1.7	336,823	336,823	0.0	0
ILL-IND-OHIO AREA	TOT	2	1.7	336,823	336,823	0.0	0
IOWA-MISSOURI AREA	MO	1	0.7	47,319	47,319	0.0	0
IOWA-MISSOURI AREA	NEB	3	0.0	20,519	58,847	0.0	0
IOWA-MISSOURI AREA	TOT	4	0.7	67,838	106,166	0.0	0
MICH-MINN-WIS AREA	MIN	7	0.9	225,331	230,965	0.0	3,687
MICH-MINN-WIS AREA	TOT	7	0.9	225,331	230,965	0.0	3,687
WESTERN REGIONAL RES	CAL	1	0.6	49,042	49,042	0.0	0
WESTERN REGIONAL RES	TOT	1	0.6	49,042	49,042	0.0	0
CALIF-HAW-NEV AREA	CAL	3	0.8	178,403	197,236	0.0	0
CALIF-HAW-NEV AREA	TOT	3	0.8	178,403	197,236	0.0	0
COLORADO-WYOMING AREA	COL	1	0.2	21,329	21,329	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.2	21,329	21,329	0.0	0
OREGON-WASHINGTON ARE	IDA	3	2.3	238,762	259,397	0.0	33,543
OREGON-WASHINGTON ARE	TOT	3	2.3	238,762	259,397	0.0	33,543
OKLAHOMA-TEXAS AREA	MIN	1	0.0	0	4,186	0.0	0
OKLAHOMA-TEXAS AREA	OKL	7	10.1	949,526	1,070,510	3.4	19,878
OKLAHOMA-TEXAS AREA	TEX	1	0.3	35,750	35,750	0.0	0
OKLAHOMA-TEXAS AREA	TOT	9	10.4	985,276	1,110,446	3.4	19,878
MISSISSIPPI VALLEY AR	LA	2	2.2	222,631	222,631	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.2	16,891	16,891	0.0	0
MISSISSIPPI VALLEY AR	TOT	3	2.4	239,522	239,522	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	2,628	7,463	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	2,628	7,463	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	1.4	198,256	210,299	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	1.4	198,256	210,299	0.0	0
MID-ATLANTIC AREA	TEN	1	0.5	18,867	18,867	0.0	0
MID-ATLANTIC AREA	TOT	1	0.5	18,867	18,867	0.0	0
SUBTOT ARS		46	29.1	3,356,496	3,586,520	3.6	63,983
CSRS SPECIAL GRANTS	RI	1	0.0	500	500	0.0	500
CSRS SPECIAL GRANTS	VA	1	0.0	2,130	2,130	0.0	2,130
CSRS SPECIAL GRANTS	TOT	2	0.0	2,630	2,630	0.0	2,630
SUBTOT CSRS		2	0.0	2,630	2,630	0.0	2,630
NATURAL RESOURCE ECON	DC	5	14.9	1,103,700	1,137,700	0.0	0
NATURAL RESOURCE ECON	TOT	5	14.9	1,103,700	1,137,700	0.0	0
SUBTOT ERS		5	14.9	1,103,700	1,137,700	0.0	0
WATERSHED MGMT.	KY	1	2.8	278,000	312,850	0.0	0
WATERSHED MGMT.	MIN	1	0.6	61,000	70,000	0.0	0
WATERSHED MGMT.	TOT	2	3.4	339,000	382,850	0.0	0
SUBTOT FS		2	3.4	339,000	382,850	0.0	0
NATIONAL TOTAL USDA		55	47.4	4,801,826	5,109,699	3.6	66,613
NAT TOT USDA-SAES-ETC		312	104.7	6,163,097	12,524,153	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	3	2.3	55,641	210,310	*	0
DELAWARE	SAES	4	0.4	0	99,122	*	0
MARYLAND	SAES	1	0.2	6,391	17,027	*	0
NEW JERSEY	SAES	1	0.0	0	2,880	*	0
NY-CORNELL	SAES	1	0.2	0	18,254	*	0
PENNSYLVANIA	SAES	1	0.3	22,235	49,273	*	22,309
PHODE ISLAND	SAES	1	0.4	6,507	40,977	*	0
SUBTOT REG 1 NORTHEAST		12	3.8	90,773	437,843	*	22,309
ARKANSAS	SAES	5	0.1	4,780	40,911	*	7,888
FLORIDA	SAES	2	0.3	0	31,619	*	0
KENTUCKY	SAES	3	0.0	0	81,695	*	0
OKLAHOMA	SAES	1	0.1	6,006	10,165	*	0
SOUTH CAROLINA	SAES	1	0.1	1,575	6,357	*	0
TEXAS	SAES	2	0.3	12,393	26,168	*	0
VIRGINIA	SAES	1	1.0	0	48,844	*	0
LANGSTON UNIV	OCI	2	1.2	78,380	83,893	*	5,513
SUBTOT REG 2 SOUTHERN		17	3.0	103,134	329,652	*	13,400
INDIANA	SAES	3	0.3	7,999	53,051	*	0
IOWA	SAES	3	0.2	0	44,309	*	4,980
MINNESOTA	SAES	1	0.4	0	174,263	*	0
MISSOURI	SAES	1	0.0	511	5,904	*	0
SUBTOT REG 3 NORTH CENT		8	0.8	8,510	277,527	*	4,980
CALIFORNIA	SAES	2	0.3	2,000	50,452	*	0
HAWAII	SAES	1	0.2	0	3,733	*	0
IDAHO	SAES	1	0.0	953	9,927	*	3,877
NEVADA	SAES	1	0.0	0	1,597	*	0
MOSCOW	FRSTY SCH	1	0.1	0	7,469	*	0
SEATTLE	FRSTY SCH	1	0.4	0	24,316	*	1,101
SUBTOT REG 4 WESTERN		7	1.0	2,953	97,494	*	4,978
NAT TOT SAES-FRSTY-OCI		44	8.6	205,369	1,142,517	*	45,667

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 0300 WATERSHEDS RIVER BAS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH ATLANTIC AREA	PA	2	0.1	11,292	11,292	0.1	2,292
NORTH ATLANTIC AREA	TOT	2	0.1	11,292	11,292	0.1	2,292
IOWA-MISSOURI AREA	NEB	1	0.0	3,586	3,586	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.0	3,586	3,586	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.8	91,263	93,809	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.8	91,263	93,809	0.0	0
OKLAHOMA-TEXAS AREA	MIN	1	0.0	0	4,186	0.0	0
OKLAHOMA-TEXAS AREA	OKL	1	0.1	350	350	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.1	350	4,536	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.0	1,971	5,597	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	1,971	5,597	0.0	0
GEORGIA-SOUTH CAROLIN	GA	6	3.7	411,567	435,653	0.2	16,535
GEORGIA-SOUTH CAROLIN	TOT	6	3.7	411,567	435,653	0.2	16,535
SUBTOT ARS		13	4.7	520,029	554,474	0.3	18,827
CSRS SPECIAL GRANTS	ARK	1	0.0	3,858	3,858	0.0	3,858
CSRS SPECIAL GRANTS	RI	1	0.0	500	500	0.0	500
CSRS SPECIAL GRANTS	TOT	2	0.0	4,358	4,358	0.0	4,358
SUBTOT CSRS		2	0.0	4,358	4,358	0.0	4,358
WATERSHED MGMT.	NJ	1	0.8	108,000	108,000	0.0	0
WATERSHED MGMT.	TOT	1	0.8	108,000	108,000	0.0	0
FOREST ENGINEERING	WV	1	1.4	155,250	167,750	0.0	0
FOREST ENGINEERING	TOT	1	1.4	155,250	167,750	0.0	0
SUBTOT FS		2	2.1	263,250	275,750	0.0	0
NATIONAL TOTAL USDA		17	6.8	787,637	834,582	0.3	23,185
NAT TOT USDA-SAES-ETC		61	15.1	993,007	1,953,913	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 0400 AIR AND CLIMATE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	6	0.6	2,500	78,500	*	0
PENNSYLVANIA	SAES	1	0.2	3,619	13,169	*	0
SYRACUSE	FRSTY SCH	2	0.2	0	69,008	*	0
DEL STATE COL	OCI	2	0.2	46,440	46,617	*	177
SUBTOT REG 1 NORTHEAST		11	1.2	52,559	207,294	*	177
ARKANSAS	SAES	3	0.2	5,743	35,058	*	0
TEXAS	SAES	1	0.0	157	26,743	*	4,518
SUBTOT REG 2 SOUTHERN		4	0.2	5,900	61,801	*	4,518
IOWA	SAES	4	1.1	15,783	65,320	*	0
KANSAS	SAES	1	0.1	0	31,462	*	30,866
MICHIGAN	SAES	2	0.0	4,000	5,935	*	0
MINNESOTA	SAES	2	0.2	0	118,662	*	0
NORTH DAKOTA	SAES	1	0.4	10,085	24,051	*	0
NEBRASKA	SAES	1	0.0	973	6,210	*	679
SUBTOT REG 3 NORTH CENT		11	1.8	30,841	251,639	*	31,545
ARIZONA	SAES	2	0.3	5,947	28,689	*	0
CALIFORNIA	SAES	6	2.7	20,628	477,117	*	404
COLORADO	SAES	1	0.1	9,421	25,933	*	0
MONTANA	SAES	1	0.2	7,317	8,250	*	0
OREGON	SAES	1	0.7	0	82,758	*	0
FT COLLINS	FRSTY SCH	1	0.2	0	50,000	*	0
SUBTOT REG 4 WESTERN		12	4.2	43,313	672,746	*	404
NAT TOT SAES-FRSTY-OCI		38	7.3	132,612	1,193,480	*	36,644
BELTSVILLE AGR RES CN	BEL	2	0.8	93,841	96,871	0.0	0
BELTSVILLE AGR RES CN	TOT	2	0.8	93,841	96,871	0.0	0
NORTH ATLANTIC AREA	NY	1	0.2	35,434	35,434	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	35,434	35,434	0.0	0
COLORADO-WYOMING AREA	COL	5	2.7	272,927	272,927	0.0	0
COLORADO-WYOMING AREA	TOT	5	2.7	272,927	272,927	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.1	7,622	7,622	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.1	7,622	7,622	0.0	0
MID-ATLANTIC AREA	NC	1	1.0	80,402	125,511	0.0	0
MID-ATLANTIC AREA	TOT	1	1.0	80,402	125,511	0.0	0
SUBTOT ARS		10	4.8	490,227	538,366	0.0	0
CSRS SPECIAL GRANTS	NEB	1	0.0	3,120	3,120	0.0	3,120
CSRS SPECIAL GRANTS	TOT	1	0.0	3,120	3,120	0.0	3,120
SUBTOT CSRS		1	0.0	3,120	3,120	0.0	3,120
NATURAL RESOURCE ECON	DC	3	0.2	17,500	35,500	0.0	0
NATURAL RESOURCE ECON	TOT	3	0.2	17,500	35,500	0.0	0
SUBTOT ERS		3	0.2	17,500	35,500	0.0	0
FOREST FIRE	COL	1	1.2	104,000	104,000	0.0	0
FOREST FIRE	GA	2	5.3	591,000	617,350	0.0	0
FOREST FIRE	TOT	3	6.5	695,000	721,350	0.0	0
SUBTOT FS		3	6.5	695,000	721,350	0.0	0
NATIONAL TOTAL USDA		17	11.5	1,205,847	1,298,336	0.0	3,120
NAT TOT USDA-SAES-ETC		55	18.8	1,338,459	2,488,697	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	5,617	12,550	*	0
NEW JERSEY	SAES	2	0.4	3,224	20,743	*	0
SYRACUSE	FRSTY SCH	3	0.2	8,044	22,036	*	0
SUBTOT REG 1 NORTHEAST		6	0.6	16,884	55,329	*	0
FLORIDA	SAES	1	0.2	5,999	52,500	*	0
KENTUCKY	SAES	1	0.3	6,073	27,860	*	0
NORTH CAROLINA	SAES	2	0.1	C	12,394	*	3,727
TEXAS	SAES	2	0.2	5,944	17,409	*	338
FLORIDA A&M	OCI	1	0.1	7,169	7,169	*	0
SUBTOT REG 2 SOUTHERN		7	0.8	25,185	117,332	*	4,066
ILLINOIS	SAES	1	0.0	14,709	19,923	*	0
CARBONDALE	FRSTY SCH	1	0.5	0	65,561	*	0
SUBTOT REG 3 NORTH CENT		2	0.5	14,709	85,484	*	0
CALIFORNIA	SAES	1	0.1	2,500	23,419	*	0
SEATTLE	FRSTY SCH	1	0.4	0	24,316	*	1,101
SUBTOT REG 4 WESTERN		2	0.5	2,500	47,735	*	1,101
NAT TOT SAES-FRSTY-OCI		17	2.4	59,278	305,879	*	5,167
CSRS SPECIAL GRANTS	BI	1	0.0	500	500	0.0	500
CSRS SPECIAL GRANTS	TOT	1	0.0	500	500	0.0	500
SUBTOT CSRS		1	0.0	500	500	0.0	500
FOREST ENGINEERING	MON	1	0.8	385,500	385,500	0.0	0
FOREST ENGINEERING	TOT	1	0.8	385,500	385,500	0.0	0
SUBTOT FS		1	0.8	385,500	385,500	0.0	0
NATIONAL TOTAL USDA		2	0.8	386,000	386,000	0.0	500
NAT TOT USDA-SAES-ETC		19	3.1	445,278	691,379	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.0	0	2,774	*	0
MARYLAND	SAES	1	0.1	1,130	5,532	*	0
NY-CORNELL	SAES	1	0.0	0	85,197	*	0
SUBTOT REG 1 NORTHEAST		3	0.1	1,130	93,503	*	0
FLORIDA	SAES	2	2.1	0	451,504	*	0
LOUISANA	SAES	1	0.2	0	8,235	*	0
SUBTOT REG 2 SOUTHERN		3	2.3	0	459,739	*	0
MICHIGAN	SAES	2	0.2	4,348	23,976	*	1,070
SUBTOT REG 3 NORTH CENT		2	0.2	4,348	23,976	*	1,070
CALIFORNIA	SAES	1	0.1	3,200	22,360	*	0
OREGON	SAES	3	0.8	5,206	213,800	*	8,527
SUBTOT REG 4 WESTERN		4	0.9	8,406	236,160	*	8,527
NAT TOT SAES-FRSTY-OCI		12	3.5	13,884	813,378	*	9,597
BELTSVILLE AGR RES CN	BEL	1	1.6	120,567	169,331	0.0	0
BELTSVILLE AGR RES CN	TOT	1	1.6	120,567	169,331	0.0	0
SUBTOT ARS		1	1.6	120,567	169,331	0.0	0
CSRS SPECIAL GRANTS	BI	1	0.0	500	500	0.0	500
CSRS SPECIAL GRANTS	TOT	1	0.0	500	500	0.0	500
SUBTOT CSRS		1	0.0	500	500	0.0	500
WATERSHED MGMT.	ALK	1	2.1	331,500	372,630	0.0	0
WATERSHED MGMT.	TOT	1	2.1	331,500	372,630	0.0	0
SUBTOT FS		1	2.1	331,500	372,630	0.0	0
NATIONAL TOTAL USDA		3	3.7	452,567	542,461	0.0	500
NAT TOT USDA-SAES-ETC		15	7.2	466,451	1,355,339	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.7	0	54,293	*	0
TEXAS	SAES	1	0.2	880	15,159	*	2,556
SUBTOT REG 2 SOUTHERN		2	0.9	880	69,452	*	2,556
HAWAII	SAES	1	0.0	1,313	2,705	*	0
SUBTOT REG 4 WESTERN		1	0.0	1,313	2,705	*	0
NAT TOT SAES-FRSTY-OCI		3	1.0	2,193	72,157	*	2,556
NAT TOT USDA-SAES-ETC		3	1.0	2,193	72,157	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY SAES	1	0.3	441	27,441	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	441	27,441	*	0
MISSOURI SAES	1	0.2	29,316	43,981	*	0
SUBTOT REG 3 NORTH CENT	1	0.2	29,316	43,981	*	0
NAT TOT SAES-FRSTY-OCI	2	0.5	29,757	71,422	*	0
WESTERN REGIONAL RES CAL	1	0.3	24,521	24,521	0.0	0
WESTERN REGIONAL RES TOT	1	0.3	24,521	24,521	0.0	0
SUBTOT ARS	1	0.3	24,521	24,521	0.0	0
CSRS SPECIAL GRANTS RI	1	0.0	500	500	0.0	500
CSRS SPECIAL GRANTS TOT	1	0.0	500	500	0.0	500
SUBTOT CSRS	1	0.0	500	500	0.0	500
NATIONAL TOTAL USDA	2	0.3	25,021	25,021	0.0	500
NAT TOT USDA-SAES-ETC	4	0.8	54,778	95,944	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WESTERN REGIONAL RES CAL	1	0.2	12,261	12,261	0.0	0
WESTERN REGIONAL RES TOT	1	0.2	12,261	12,261	0.0	0
SUBTOT ARS	1	0.2	12,261	12,261	0.0	0
NATIONAL TOTAL USDA	1	0.2	12,261	12,261	0.0	0
NAT TOT USDA-SAES-ETC	1	0.2	12,261	12,261	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY SAES	1	0.3	441	27,441	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	441	27,441	*	0
FLORIDA SAES	4	0.1	0	19,310	*	2,282
LOUISANA SAES	2	0.1	0	3,733	*	3,733
SUBTOT REG 2 SOUTHERN	6	0.2	0	23,044	*	6,015
OHIO SAES	1	0.4	12,939	29,097	*	0
WISCONSIN SAES	1	0.2	6,232	31,227	*	0
SUBTOT REG 3 NORTH CENT	2	0.6	19,171	60,324	*	0
CALIFORNIA SAES	2	0.0	0	952	*	0
SUBTOT REG 4 WESTERN	2	0.0	0	952	*	0
NAT TOT SAES-FRSTY-OCI	11	1.1	19,612	111,761	*	6,015
WESTERN REGIONAL RES CAL	1	0.3	24,521	24,521	0.0	0
WESTERN REGIONAL RES TOT	1	0.3	24,521	24,521	0.0	0
SUBTOT ARS	1	0.3	24,521	24,521	0.0	0
CSRS SPECIAL GRANTS LA	1	0.0	3,813	3,813	0.0	3,813
CSRS SPECIAL GRANTS TOT	1	0.0	3,813	3,813	0.0	3,813
SUBTOT CSRS	1	0.0	3,813	3,813	0.0	3,813
NATIONAL TOTAL USDA	2	0.3	28,334	28,334	0.0	3,813
NAT TOT USDA-SAES-ETC	13	1.4	47,947	136,283	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE SAES	1	0.1	451	4,208	*	0
NEW JERSEY SAES	1	0.3	7,496	33,613	*	0
SUBTOT REG 1 NORTHEAST	2	0.4	7,947	37,821	*	0
GEORGIA SAES	1	0.0	1,209	1,917	*	0
SUBTOT REG 2 SOUTHERN	1	0.0	1,209	1,917	*	0
NAT TOT SAES-FRSTY-OCI	3	0.4	9,156	39,738	*	0
NAT TOT USDA-SAES-ETC	3	0.4	9,156	39,738	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.0	360	1,160	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	360	1,160	*	0
TEXAS	SAES	1	0.0	0	3,875	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	3,875	*	0
IOWA	SAES	1	0.0	0	7,181	*	0
NORTH DAKOTA	SAES	1	0.0	1,331	5,836	*	0
NEBRASKA	SAES	1	0.0	133	8,721	*	6,518
SUBTOT REG 3 NORTH CENT		3	0.1	1,465	21,739	*	6,518
NAT TOT SAES-FRSTY-OCI		5	0.1	1,825	26,774	*	6,518
IOWA-MISSOURI AREA	NEB	1	0.1	7,739	7,739	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	7,739	7,739	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.1	7,374	7,374	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.1	7,374	7,374	0.0	0
COLORADO-WYOMING AREA	COL	1	0.0	10,918	10,918	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.0	10,918	10,918	0.0	0
SUBTOT ARS		3	0.2	26,030	26,030	0.0	0
CSRS SPECIAL GRANTS	NI	1	0.0	500	500	0.0	500
CSRS SPECIAL GRANTS	TOT	1	0.0	500	500	0.0	500
SUBTOT CSRS		1	0.0	500	500	0.0	500
NATIONAL TOTAL USDA		4	0.2	26,530	26,530	0.0	500
NAT TOT USDA-SAES-ETC		9	0.2	28,355	52,804	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	2	0.1	0	30,216	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	0	30,216	*	0
CALIFORNIA	SAES	1	0.0	0	617	*	0
SUBTOT REG 4 WESTERN		1	0.0	0	617	*	0
NAT TOT SAES-FRSTY-OCI		3	0.1	0	30,833	*	0
NAT TOT USDA-SAES-ETC		3	0.1	0	30,833	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS	SAES	1	0.1	2,751	3,827	*	0
TEXAS	SAES	2	0.1	0	30,216	*	0
SUBTOT REG 2 SOUTHERN		3	0.2	2,751	34,043	*	0
CALIFORNIA	SAES	2	0.2	0	22,518	*	0
SUBTOT REG 4 WESTERN		2	0.2	0	22,518	*	0
NAT TOT SAES-FRSTY-OCI		5	0.3	2,751	56,561	*	0
NAT TOT USDA-SAES-ETC		5	0.3	2,751	56,561	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.0	360	1,160	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	360	1,160	*	0
ARKANSAS	SAES	1	0.1	2,751	3,827	*	0
TEXAS	SAES	1	0.0	0	3,875	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	2,751	7,702	*	0
NAT TOT SAES-FRSTY-OCI		3	0.1	3,111	8,862	*	0
NAT TOT USDA-SAES-ETC		3	0.1	3,111	8,862	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CALIFORNIA SAES	1	0.0	0	617	*	0
SUBTOT REG 4 WESTERN	1	0.0	0	617	*	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	617	*	0
COLORADO-WYOMING AREA COL	1	0.0	5,459	5,459	0.0	0
COLORADO-WYOMING AREA TOT	1	0.0	5,459	5,459	0.0	0
SUBTOT ARS	1	0.0	5,459	5,459	0.0	0
NATIONAL TOTAL USDA	1	0.0	5,459	5,459	0.0	0
NAT TOT USDA-SAES-ETC	2	0.0	5,459	6,076	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS SAES	1	0.1	5,178	18,575	*	0
SUBTOT REG 2 SOUTHERN	1	0.1	5,178	18,575	*	0
NAT TOT SAES-FRSTY-OCI	1	0.1	5,178	18,575	*	0
CSRS SPECIAL GRANTS RI	1	0.0	250	250	0.0	250
CSRS SPECIAL GRANTS TOT	1	0.0	250	250	0.0	250
SUBTOT CSRS	1	0.0	250	250	0.0	250
NATIONAL TOTAL USDA	1	0.0	250	250	0.0	250
NAT TOT USDA-SAES-ETC	2	0.1	5,428	18,575	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY SAES	2	0.3	801	28,601	*	0
WEST VIRGINIA SAES	1	0.3	11,090	17,654	*	0
MD. STATE COL OCI	2	0.3	39,095	39,277	*	182
SUBTOT REG 1 NORTHEAST	5	0.9	50,987	85,532	*	182
TEXAS SAES	1	1.8	0	171,761	*	3,726
SUBTOT REG 2 SOUTHERN	1	1.8	0	171,761	*	3,726
IDAHO SAES	1	0.1	841	10,190	*	0
SUBTOT REG 4 WESTERN	1	0.1	841	10,190	*	0
NAT TOT SAES-FRSTY-OCI	7	2.8	51,827	267,483	*	3,908
CSRS SPECIAL GRANTS RI	1	0.0	250	250	0.0	250
CSRS SPECIAL GRANTS TOT	1	0.0	250	250	0.0	250
SUBTOT CSRS	1	0.0	250	250	0.0	250
NATIONAL TOTAL USDA	1	0.0	250	250	0.0	250
NAT TOT USDA-SAES-ETC	8	2.8	52,077	267,483	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARKANSAS SAES	2	0.2	10,410	17,509	*	0
GEORGIA SAES	1	0.0	0	3,571	*	0
LOUISIANA SAES	3	0.2	2,459	13,518	*	5,600
TEXAS SAES	5	3.3	20,478	315,435	*	5,590
SUBTOT REG 2 SOUTHERN	11	3.8	33,347	350,033	*	11,189
NAT TOT SAES-FRSTY-OCI	11	3.8	33,347	350,033	*	11,189
CSRS SPECIAL GRANTS LA	1	0.0	5,720	5,720	0.0	5,720
CSRS SPECIAL GRANTS TOT	1	0.0	5,720	5,720	0.0	5,720
SUBTOT CSRS	1	0.0	5,720	5,720	0.0	5,720
NATIONAL TOTAL USDA	1	0.0	5,720	5,720	0.0	5,720
NAT TOT USDA-SAES-ETC	12	3.8	39,067	350,033	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 2200 COTTONSEED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
TEXAS	SAES	1	0.3	3,626	28,158	*	0
SUBTOT REG 2 SOUTHERN		1	0.3	3,626	28,158	*	0
NAT TOT SAES-FRSTY-OCI		1	0.3	3,626	28,158	*	0
NAT TOT USDA-SAES-ETC		1	0.3	3,626	28,158	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
NEW JERSEY	SAES	1	0.0	360	1,160	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	360	1,160	*	0
ARKANSAS	SAES	1	0.1	5,502	7,654	*	0
GEORGIA	SAES	1	0.0	0	3,571	*	0
LOUISANA	SAES	1	0.0	0	200	*	0
SUBTOT REG 2 SOUTHERN		3	0.2	5,502	11,424	*	0
NAT TOT SAES-FRSTY-OCI		4	0.2	5,862	12,584	*	0
NAT TOT USDA-SAES-ETC		4	0.2	5,862	12,584	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
GEORGIA	SAES	1	0.0	0	3,361	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	3,361	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0	3,361	*	0
NAT TOT USDA-SAES-ETC		1	0.0	0	3,361	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
NORTH DAKOTA	SAES	1	0.0	1,331	5,836	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	1,331	5,836	*	0
CALIFORNIA	SAES	1	0.0	0	617	*	0
SUBTOT REG 4 WESTERN		1	0.0	0	617	*	0
NAT TOT SAES-FRSTY-OCI		2	0.0	1,331	6,453	*	0
NAT TOT USDA-SAES-ETC		2	0.0	1,331	6,453	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
NORTH CAROLINA	SAES	2	0.0	0	15,673	*	0
SUBTOT REG 2 SOUTHERN		2	0.0	0	15,673	*	0
NAT TOT SAES-FRSTY-OCI		2	0.0	0	15,673	*	0
NAT TOT USDA-SAES-ETC		2	0.0	0	15,673	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GRCSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
HAWAII	SAES	1	0.0	1,313	2,705	*	0
SUBTOT REG 4 WESTERN		1	0.0	1,313	2,705	*	0
NAT TOT SAES-FRSTY-OCI		1	0.0	1,313	2,705	*	0
COLORADO-WYOMING AREA	COL	1	0.0	5,459	5,459	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.0	5,459	5,459	0.0	0
SUBTOT ARS		1	0.0	5,459	5,459	0.0	0
NATIONAL TOTAL USDA		1	0.0	5,459	5,459	0.0	0
NAT TOT USDA-SAES-ETC		2	0.0	6,772	8,164	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	807	5,920	*	0
NEW JERSEY	SAES	1	0.0	0	3,550	*	0
NY-CORNELL	SAES	2	0.2	5,446	10,987	*	0
SUBTOT REG 1 NORTHEAST		4	0.3	6,252	20,457	*	0
ARKANSAS	SAES	3	0.9	22,092	96,388	*	0
FLORIDA	SAES	1	0.2	753	15,660	*	0
GEORGIA	SAES	2	0.2	8,557	8,558	*	0
NORTH CAROLINA	SAES	1	0.7	26,765	57,395	*	0
SOUTH CAROLINA	SAES	1	0.0	4	2,728	*	0
TEXAS	SAES	1	0.3	2,181	20,500	*	0
SUBTOT REG 2 SOUTHERN		9	2.2	60,352	201,229	*	0
INDIANA	SAES	1	0.0	2,076	3,782	*	0
MICHIGAN	SAES	4	0.2	10,008	24,339	*	0
MISSOURI	SAES	1	0.1	2,439	13,303	*	0
SUBTOT REG 3 NORTH CENT		6	0.3	14,523	41,424	*	0
OREGON	SAES	3	0.2	10,416	32,302	*	6,769
SUBTOT REG 4 WESTERN		3	0.2	10,416	32,302	*	6,769
NAT TOT SAES-FRSTY-OCI		22	3.0	91,543	295,412	*	6,769
WESTERN REGIONAL RES	CAL	1	0.2	12,261	12,261	0.0	0
WESTERN REGIONAL RES	TOT	1	0.2	12,261	12,261	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.4	33,870	33,870	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.4	33,870	33,870	0.0	0
SUBTOT ARS		2	0.5	46,131	46,131	0.0	0
CSRS SPECIAL GRANTS	ORE	1	0.0	26,827	26,827	0.0	26,827
CSRS SPECIAL GRANTS	RI	1	0.0	500	500	0.0	500
CSRS SPECIAL GRANTS	TOT	2	0.0	27,327	27,327	0.0	27,327
SUBTOT CSRS		2	0.0	27,327	27,327	0.0	27,327
NATIONAL TOTAL USDA		4	0.5	73,458	73,458	0.0	27,327
NAT TOT USDA-SAES-ETC		26	3.5	165,001	341,543	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.0	0	1,420	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0	1,420	*	0
FLORIDA	SAES	2	0.5	4,319	49,667	*	0
MISSISSIPPI	SAES	3	0.2	3,585	15,030	*	176
SOUTH CAROLINA	SAES	1	0.1	3,737	13,503	*	0
FT. VALLEY COL	OCI	1	0.0	0	841	*	841
SUBTOT REG 2 SOUTHERN		7	0.7	11,600	79,041	*	1,017
ILLINOIS	SAES	1	0.2	3,186	19,956	*	0
IOWA	SAES	1	0.2	13,982	37,241	*	0
MICHIGAN	SAES	1	0.0	0	1,002	*	0
SUBTOT REG 3 NORTH CENT		3	0.5	17,169	58,199	*	0
CALIFORNIA	SAES	1	0.1	1,250	11,710	*	0
MONTANA	SAES	1	0.6	13,205	48,016	*	0
UTAH	SAES	1	0.0	0	55	*	0
SUBTOT REG 4 WESTERN		3	0.7	14,455	59,780	*	0
NAT TOT SAES-FRSTY-OCI		14	1.8	43,224	198,440	*	1,017
EASTERN REGIONAL RES	NY	1	0.0	22,920	22,920	0.0	0
EASTERN REGIONAL RES	PA	2	2.8	460,141	460,141	0.0	0
EASTERN REGIONAL RES	TOT	3	2.8	483,061	483,061	0.0	0
NORTHERN REGIONAL RES	ILL	1	1.2	73,990	73,990	0.0	0
NORTHERN REGIONAL RES	TOT	1	1.2	73,990	73,990	0.0	0
ILL-IND-OHIO AREA	OHO	1	0.1	23,801	23,801	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.1	23,801	23,801	0.0	0

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 3000 BEEF CATTLE (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
IOWA-MISSOURI AREA	NEB	1	0.3	30,073	30,073	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.3	30,073	30,073	0.0	0
SUBTOT ARS		6	4.4	610,925	610,925	0.0	0
NATIONAL TOTAL USDA		6	4.4	610,925	610,925	0.0	0
NAT TOT USDA-SAES-ETC		20	6.2	654,149	809,365	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
NEW JERSEY	SAES	1	0.0	0	5,680	*	0
NY-CORNELL	SAES	2	0.3	5,991	16,433	*	0
PENNSYLVANIA	SAES	1	0.4	6,198	18,490	*	0
VERMONT	SAES	1	0.1	161	10,178	*	0
SUBTOT REG 1 NORTHEAST		5	0.8	12,351	50,781	*	0
ARKANSAS	SAES	2	0.3	11,234	28,060	*	0
FLORIDA	SAES	1	0.7	3,013	62,639	*	0
LOUISANA	SAES	1	0.2	6,153	6,153	*	0
MISSISSIPPI	SAES	1	0.4	18,355	39,695	*	0
NORTH CAROLINA	SAES	1	0.4	16,059	34,437	*	0
SOUTH CAROLINA	SAES	2	0.3	32,466	56,260	*	0
TENNESSEE	SAES	1	0.6	29,596	71,467	*	0
SUBTOT REG 2 SOUTHERN		9	2.9	116,875	298,711	*	0
ILLINOIS	SAES	1	0.2	3,186	19,956	*	0
INDIANA	SAES	2	0.0	6,397	13,062	*	0
MICHIGAN	SAES	2	0.0	0	3,107	*	0
OHIO	SAES	1	0.3	0	49,199	*	0
SUBTOT REG 3 NORTH CENT		6	0.5	9,583	85,323	*	0
OREGON	SAES	2	0.0	0	18,869	*	0
UTAH	SAES	1	0.0	0	82	*	0
SUBTOT REG 4 WESTERN		3	0.0	0	18,951	*	0
NAT TOT SAES-FRSTY-OCI		23	4.3	138,809	453,766	*	0
MID-ATLANTIC AREA	TEN	1	0.2	9,434	9,434	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	9,434	9,434	0.0	0
SUBTOT ARS		1	0.2	9,434	9,434	0.0	0
NATIONAL TOTAL USDA		1	0.2	9,434	9,434	0.0	0
NAT TOT USDA-SAES-ETC		24	4.5	148,243	463,199	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
DELAWARE	SAES	1	0.1	14,932	26,082	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	14,932	26,082	*	0
ARKANSAS	SAES	1	0.2	7,659	13,682	*	0
FLORIDA	SAES	1	0.5	2,260	46,979	*	0
NORTH CAROLINA	SAES	1	0.3	10,706	22,958	*	0
SOUTH CAROLINA	SAES	2	0.1	293	8,525	*	0
TENNESSEE	SAES	1	0.4	19,730	47,644	*	0
SUBTOT REG 2 SOUTHERN		6	1.4	40,647	139,789	*	0
INDIANA	SAES	2	0.2	29,573	58,096	*	0
MICHIGAN	SAES	1	0.0	0	2,806	*	0
MISSOURI	SAES	1	0.5	13,822	75,382	*	0
SUBTOT REG 3 NORTH CENT		4	0.8	43,395	136,284	*	0
HAWAII	SAES	1	0.2	0	51,487	*	0
OREGON	SAES	1	0.0	0	3,929	*	0
SUBTOT REG 4 WESTERN		2	0.2	0	55,416	*	0
NAT TOT SAES-FRSTY-OCI		13	2.6	98,974	357,571	*	0
BELTSVILLE AGR RES CN	BEL	1	0.0	11,063	11,063	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.0	11,063	11,063	0.0	0
NORTHERN REGIONAL RES	ILL	1	1.2	73,990	73,990	0.0	0
NORTHERN REGIONAL RES	TOT	1	1.2	73,990	73,990	0.0	0
IOWA-MISSOURI AREA	MO	1	0.1	11,791	11,791	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.3	30,073	30,073	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.4	41,864	41,864	0.0	0
SUBTOT ARS		4	1.6	126,917	126,917	0.0	0
NATIONAL TOTAL USDA		4	1.6	126,917	126,917	0.0	0
NAT TOT USDA-SAES-ETC		17	4.1	225,892	484,488	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MICH-MINN-WIS AREA	MIN	1	0.0	3,687	3,687	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.0	3,687	3,687	0.0	0
SUBTOT ARS		1	0.0	3,687	3,687	0.0	0
NATIONAL TOTAL USDA		1	0.0	3,687	3,687	0.0	0
NAT TOT USDA-SAES-ETC		1	0.0	3,687	3,687	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.0	0	3,550	*	0
WEST VIRGINIA	SAES	1	0.1	5,545	8,827	*	0
SUBTOT REG 1 NORTHEAST		2	0.1	5,545	12,377	*	0
NAT TOT SAES-FRSTY-OCI		2	0.1	5,545	12,377	*	0
MICH-MINN-WIS AREA	MIN	1	0.1	11,060	11,060	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.1	11,060	11,060	0.0	0
SUBTOT ARS		1	0.1	11,060	11,060	0.0	0
NATIONAL TOTAL USDA		1	0.1	11,060	11,060	0.0	0
NAT TOT USDA-SAES-ETC		3	0.2	16,605	23,437	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
PENNSYLVANIA	SAES	1	0.1	0	18,102	*	12,981
SUBTOT REG 1 NORTHEAST		1	0.1	0	18,102	*	12,981
LOUISANA	SAES	1	0.2	7,856	38,826	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	7,856	38,826	*	0
INDIANA	SAES	1	0.2	1,876	10,555	*	151
IOWA	SAES	3	0.7	19,287	81,088	*	144
NEBRASKA	SAES	1	0.1	8,545	21,373	*	0
SUBTOT REG 3 NORTH CENT		5	1.0	29,709	113,016	*	295
OREGON	SAES	1	0.0	0	50	*	0
SUBTOT REG 4 WESTERN		1	0.0	0	50	*	0
NAT TOT SAES-FRSTY-OCI		8	1.4	37,565	169,994	*	13,276
CSRS SPECIAL GRANTS	PA	1	0.0	14,744	14,744	0.0	14,744
CSRS SPECIAL GRANTS	TOT	1	0.0	14,744	14,744	0.0	14,744
SUBTOT CSRS		1	0.0	14,744	14,744	0.0	14,744
NATIONAL TOTAL USDA		1	0.0	14,744	14,744	0.0	14,744
NAT TOT USDA-SAES-ETC		9	1.4	52,309	169,994	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-GENEVA	SAES	1	0.3	0	13,297	*	0
SUBTOT REG 1 NORTHEAST		1	0.3	0	13,297	*	0
FLORIDA	SAES	1	0.8	7,191	65,977	*	0
GEORGIA	SAES	1	0.6	10,300	55,807	*	0
LOUISANA	SAES	2	0.1	6,876	20,887	*	0
PUERTO RICO	SAES	1	1.7	53,941	113,789	*	0
SUBTOT REG 2 SOUTHERN		5	3.2	78,307	256,419	*	0
IOWA	SAES	1	0.1	0	22,704	*	0
SUBTOT REG 3 NORTH CENT		1	0.1	0	22,704	*	0
CALIFORNIA	SAES	1	0.1	0	61,042	*	40,892
SUBTOT REG 4 WESTERN		1	0.1	0	61,042	*	40,892
NAT TOT SAES-FRSTY-OCI		8	3.7	78,307	353,462	*	40,892
NAT TOT USDA-SAES-ETC		8	3.7	78,307	353,462	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	839	6,162	*	0
NEW HAMPSHIRE	SAES	1	0.1	4,533	4,702	*	0
NEW JERSEY	SAES	7	2.8	3,336	267,575	*	0
SYRACUSE	FRSTY SCH	1	0.0	0	686	*	0
SUBTOT REG 1 NORTHEAST		10	3.0	8,708	279,124	*	0
ARKANSAS	SAES	2	0.8	0	124,485	*	0
GEORGIA	SAES	1	0.1	263	8,292	*	7
LOUISIANA	SAES	1	0.2	6,153	6,153	*	0
TENNESSEE	SAES	1	0.1	1,630	11,900	*	0
SUBTOT REG 2 SOUTHERN		5	1.2	8,046	150,830	*	7
ILLINOIS	SAES	1	0.1	6,031	19,567	*	0
INDIANA	SAES	1	0.0	2,409	8,544	*	0
IOWA	SAES	1	0.0	0	7,447	*	0
MICHIGAN	SAES	2	0.3	0	62,032	*	0
NORTH DAKOTA	SAES	1	0.3	4,279	65,675	*	0
NEBRASKA	SAES	1	0.0	3,891	24,840	*	2,716
SUBTOT REG 3 NORTH CENT		7	0.7	16,610	188,105	*	2,716
CALIFORNIA	SAES	2	0.2	1,434	70,510	*	0
IDAHO	SAES	1	0.4	1,367	32,746	*	0
OREGON	SAES	2	0.5	15,932	48,383	*	0
WASHINGTON	SAES	1	0.3	0	22,748	*	0
SUBTOT REG 4 WESTERN		6	1.4	18,732	174,387	*	0
NAT TOT SAES-FRSTY-OCI		28	6.3	52,095	792,445	*	2,723
NORTH ATLANTIC AREA	NY	1	0.3	24,789	24,789	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.3	24,789	24,789	0.0	0
IOWA-MISSOURI AREA	MO	1	0.1	11,791	11,791	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.1	11,791	11,791	0.0	0
SUBTOT ARS		2	0.4	36,580	36,580	0.0	0
CSRS SPECIAL GRANTS	NEB	1	0.0	12,480	12,480	0.0	12,480
CSRS SPECIAL GRANTS	RI	1	0.0	500	500	0.0	500
CSRS SPECIAL GRANTS	TOT	2	0.0	12,980	12,980	0.0	12,980
SUBTOT CSRS		2	0.0	12,980	12,980	0.0	12,980
NATIONAL TOTAL USDA		4	0.4	49,560	49,560	0.0	12,980
NAT TOT USDA-SAES-ETC		32	6.7	101,655	829,026	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 6100 WEEDS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA	SAES	1	0.1	1,452	11,004	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	1,452	11,004	*	0
NAT TOT SAES-FRSTY-OCI		1	0.1	1,452	11,004	*	0
MISSISSIPPI VALLEY AR MIS		1	0.2	17,403	17,403	0.0	0
MISSISSIPPI VALLEY AR TOT		1	0.2	17,403	17,403	0.0	0
SUBTOT ARS		1	0.2	17,403	17,403	0.0	0
NATIONAL TOTAL USDA		1	0.2	17,403	17,403	0.0	0
NAT TOT USDA-SAES-ETC		2	0.3	18,854	28,407	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 6600 MICROORGANISMS,VIRUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.4	63,499	101,010	*	0
SYRACUSE	FRSTY SCH	3	0.3	7,115	55,369	*	0
SUBTOT REG 1 NORTHEAST		4	0.7	70,614	156,379	*	0
SOUTH CAROLINA	SAES	1	0.1	1,211	7,055	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	1,211	7,055	*	0
INDIANA	SAES	1	0.0	208	3,475	*	0
MISSOURI	SAES	2	0.6	9,350	26,205	*	0
SUBTOT REG 3 NORTH CENT		3	0.7	9,559	29,679	*	0
ARIZONA	SAES	1	0.1	1,116	13,236	*	3,492
IDAHO	SAES	1	0.4	1,367	32,746	*	0
SUBTOT REG 4 WESTERN		2	0.5	2,482	45,982	*	3,492
NAT TOT SAES-FRSTY-OCI		10	1.9	83,866	239,095	*	3,492
NAT TOT USDA-SAES-ETC		10	1.9	83,866	239,095	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 6700 PLANTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.1	0	5,547	*	0
DELAWARE	SAES	1	0.3	0	30,699	*	0
SUBTOT REG 1 NORTHEAST		2	0.4	0	36,246	*	0
FLORIDA	SAES	1	0.4	0	39,299	*	0
LOUISANA	SAES	3	0.6	27,502	83,394	*	0
TEXAS	SAES	1	0.5	1,686	29,055	*	4,899
SUBTOT REG 2 SOUTHERN		5	1.4	29,188	151,747	*	4,899
INDIANA	SAES	1	0.0	208	3,475	*	0
MICHIGAN	SAES	4	0.2	6,010	25,929	*	0
SUBTOT REG 3 NORTH CENT		5	0.2	6,218	29,404	*	0
ALASKA	SAES	1	0.0	0	4,548	*	4,548
ARIZONA	SAES	2	0.5	1,764	12,124	*	372
CALIFORNIA	SAES	7	0.7	6,691	110,150	*	0
HAWAII	SAES	1	0.0	3,082	8,641	*	0
OREGON	SAES	1	0.2	18,609	39,329	*	0
SUBTOT REG 4 WESTERN		12	1.4	30,145	170,792	*	4,920
NAT TOT SAES-FRSTY-OCI		24	3.4	65,552	388,189	*	9,819
BELTSVILLE AGR RES CN BEL		2	0.9	104,067	104,067	0.0	0
BELTSVILLE AGR RES CN TOT		2	0.9	104,067	104,067	0.0	0
WESTERN REGIONAL RES CAL		1	6.4	656,137	656,137	0.0	0
WESTERN REGIONAL RES TOT		1	6.4	656,137	656,137	0.0	0
COLORADO-WYOMING AREA COL		2	0.7	71,095	71,095	0.0	0
COLORADO-WYOMING AREA TOT		2	0.7	71,095	71,095	0.0	0
SOUTHERN REGIONAL RES LA		1	0.1	5,647	5,647	0.1	5,647
SOUTHERN REGIONAL RES TOT		1	0.1	5,647	5,647	0.1	5,647
MISSISSIPPI VALLEY AR MIS		1	0.4	34,806	34,806	0.0	0
MISSISSIPPI VALLEY AR TOT		1	0.4	34,806	34,806	0.0	0
GEORGIA-SOUTH CAROLIN GA		1	0.1	10,163	10,163	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.1	10,163	10,163	0.0	0
SUBTOT ARS		8	8.6	881,915	881,915	0.1	5,647
CSRS SPECIAL GRANTS ALK		1	0.0	2,500	2,500	0.0	2,500
CSRS SPECIAL GRANTS TOT		1	0.0	2,500	2,500	0.0	2,500
SUBTOT CSRS		1	0.0	2,500	2,500	0.0	2,500
NATIONAL TOTAL USDA		9	8.6	884,415	884,415	0.1	8,147
NAT TOT USDA-SAES-ETC		33	11.9	949,967	1,264,457	*	*

TABLE IA BY RPA AND COMMODITY 901 ALLEV POLLUTION 6800 ANIMALS(VERTEBRATES)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.1	0	5,547	*	0
NEW JERSEY	SAES	1	0.3	441	27,441	*	0
SUBTOT REG 1 NORTHEAST		2	0.3	441	32,988	*	0
FLORIDA	SAES	3	0.2	2,126	94,150	*	0
LOUISANA	SAES	3	0.3	13,751	41,700	*	0
SUBTOT REG 2 SOUTHERN		6	0.5	15,877	135,850	*	0
ILLINOIS	SAES	1	0.1	7,376	14,248	*	452
INDIANA	SAES	1	0.2	1,622	8,972	*	0
MICHIGAN	SAES	5	0.4	12,677	57,036	*	0
MINNESOTA	SAES	2	0.2	2,584	71,188	*	0
NORTH DAKOTA	SAES	1	0.0	0	1,845	*	934
OHIO	SAES	1	0.1	4,488	11,427	*	0
WISCONSIN	SAES	2	0.3	0	21,462	*	0
SUBTOT REG 3 NORTH CENT		13	1.3	28,746	186,178	*	1,387
ALASKA	SAES	1	0.0	0	4,548	*	4,548
CALIFORNIA	SAES	2	0.3	2,400	65,179	*	0
SUBTOT REG 4 WESTERN		3	0.3	2,400	69,727	*	4,548
NAT TOT SAES-FRSTY-OCI		24	2.5	47,465	424,744	*	5,935
BELTSVILLE AGR RES CN BEL		1	0.5	59,168	59,168	0.0	0
BELTSVILLE AGR RES CN TOT		1	0.5	59,168	59,168	0.0	0
SUBTOT ARS		1	0.5	59,168	59,168	0.0	0
CSRS SPECIAL GRANTS ALK		1	0.0	2,500	2,500	0.0	2,500
CSRS SPECIAL GRANTS TOT		1	0.0	2,500	2,500	0.0	2,500
SUBTOT CSRS		1	0.0	2,500	2,500	0.0	2,500
NATIONAL TOTAL USDA		2	0.5	61,668	61,668	0.0	2,500
NAT TOT USDA-SAES-ETC		26	3.0	109,133	483,912	*	*

TABLE IA BY RPA AND COMMODITY 902 OUTDOOR RECREATION 0500 RECREATION RESOURCES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.3	431	13,525	*	0
DIST OF COLUM	SAES	1	0.0	23,202	23,202	*	0
MASSACHUSETTS	SAES	1	0.1	5,918	18,721	*	5,708
MARYLAND	SAES	3	0.3	8,709	20,838	*	0
MAINE	SAES	2	0.5	5,054	24,021	*	6,448
NEW HAMPSHIRE	SAES	1	0.0	0	3,624	*	0
NEW JERSEY	SAES	2	0.9	8,500	58,232	*	0
NY-CORNELL	SAES	4	1.7	11,942	111,031	*	0
PENNSYLVANIA	SAES	1	0.2	7,311	27,589	*	0
RHODE ISLAND	SAES	1	0.7	19,393	48,205	*	0
VERMONT	SAES	1	0.2	13,607	14,029	*	0
WEST VIRGINIA	SAES	2	1.2	18,607	62,208	*	1,942
BURLINGTON	FRSTY SCH	3	1.3	43,174	123,754	*	11,717
SUBTOT REG 1 NORTHEAST		23	7.5	165,847	548,978	*	25,815
FLORIDA	SAES	1	1.1	0	100,966	*	0
KENTUCKY	SAES	1	1.1	5,726	27,262	*	0
LOUISANA	SAES	3	0.3	2,919	15,696	*	91
NORTH CAROLINA	SAES	4	0.9	29,062	160,566	*	53,534
OKLAHOMA	SAES	1	0.4	9,095	52,801	*	3,327
TENNESSEE	SAES	2	0.5	15,922	34,777	*	0
TEXAS	SAES	4	5.9	55,149	317,210	*	47,959
VIRGINIA	SAES	2	1.1	33,620	155,440	*	44,310
CLEMSON	FRSTY SCH	2	0.3	0	21,530	*	0
AG TECH NC.	OCI	2	1.0	0	60,246	*	60,246
SUBTOT REG 2 SOUTHERN		22	12.5	151,493	946,494	*	209,467
ILLINOIS	SAES	2	0.5	16,640	20,285	*	2,241
INDIANA	SAES	2	0.6	11,794	68,531	*	6,413
IOWA	SAES	2	0.2	0	18,137	*	0
KANSAS	SAES	1	0.4	0	14,967	*	0
MICHIGAN	SAES	9	1.9	27,894	104,855	*	7,785
MINNESOTA	SAES	4	1.1	35,119	89,212	*	18,809
MISSOURI	SAES	2	0.1	856	21,096	*	7,034
NEBRASKA	SAES	1	0.0	0	1,601	*	0
OHIO	SAES	3	0.7	14,316	60,168	*	0
SOUTH DAKOTA	SAES	1	0.0	0	92,347	*	0
WISCONSIN	SAES	6	1.7	41,243	162,064	*	0
CARBONDALE	FRSTY SCH	4	0.5	305	25,141	*	0
ANN ARBOR	FRSTY SCH	1	0.3	0	12,553	*	11,160
SUBTOT REG 3 NORTH CENT		38	8.0	148,166	690,957	*	53,441
ALASKA	SAES	1	0.7	3,369	95,290	*	0
ARIZONA	SAES	6	1.8	18,283	296,925	*	34,368
CALIFORNIA	SAES	12	2.4	16,195	182,785	*	918
COLORADO	SAES	3	1.4	17,580	133,785	*	4,943
IDAHO	SAES	1	0.3	2,982	21,270	*	0
NEVADA	SAES	1	0.4	977	20,262	*	0
NEW MEXICO	SAES	1	0.1	3,878	3,878	*	0
OREGON	SAES	1	0.0	0	340	*	340
UTAH	SAES	3	1.2	32,981	66,838	*	0
WASHINGTON	SAES	3	0.4	3,140	71,131	*	12,799
WYOMING	SAES	1	0.3	6,330	8,734	*	0
FLAGSTAFF	FRSTY SCH	1	0.1	0	5,207	*	0
FT COLLINS	FRSTY SCH	1	1.6	0	175,040	*	0
MOSCOW	FRSTY SCH	7	2.0	16,156	128,868	*	17,941
MISSOULA	FRSTY SCH	1	0.1	3,955	73,625	*	6
CORVALLIS	FRSTY SCH	10	2.2	0	221,326	*	58,920
SEATTLE	FRSTY SCH	1	0.0	0	35,249	*	18,416
SUBTOT REG 4 WESTERN		54	14.9	125,826	1,540,551	*	148,651
NAT TOT SAES-FRSTY-OCI		137	42.8	591,332	3,726,980	*	437,374
NATURAL RESOURCE ECON	DC	3	0.2	17,500	35,500	0.0	0
NATURAL RESOURCE ECON	TOT	3	0.2	17,500	35,500	0.0	0
SUBTOT ERS		3	0.2	17,500	35,500	0.0	0
RANGE MGMT	NAS	1	1.8	183,600	183,600	0.0	0
RANGE MGMT	UTA	1	1.4	163,600	163,600	0.0	0
RANGE MGMT	TOT	2	3.2	347,200	347,200	0.0	0
FOREST RECREATION	CAL	1	2.0	190,000	192,400	0.0	0
FOREST RECREATION	COL	1	2.0	124,000	224,000	0.0	0
FOREST RECREATION	GA	1	2.5	234,000	315,900	0.0	0
FOREST RECREATION	ILL	1	3.0	227,000	242,000	0.0	0
FOREST RECREATION	MIN	1	3.0	316,000	316,000	0.0	0
FOREST RECREATION	MON	1	2.0	292,000	292,000	0.0	0
FOREST RECREATION	NH	2	3.0	390,000	390,000	0.0	0
FOREST RECREATION	WW	1	2.0	219,000	224,000	0.0	0
FOREST RECREATION	TOT	9	19.5	1,992,000	2,196,300	0.0	0
FOREST SURVEY	COL	1	0.6	72,750	72,750	0.0	0
FOREST SURVEY	TOT	1	0.6	72,750	72,750	0.0	0
SUBTOT FS		12	23.3	2,411,950	2,616,250	0.0	0
NATIONAL TOTAL USDA		15	23.5	2,429,450	2,651,750	0.0	0
NAT TOT USDA-SAES-ETC		152	66.3	3,020,782	6,378,730	*	*

TABLE IA BY RPA AND COMMODITY 902 OUTDOOR RECREATION 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.4	4,683	24,535	*	0
MAINE	SAES	1	0.4	14,276	22,595	*	0
SYRACUSE	FRSTY SCH	1	0.0	0	1,302	*	402
SUBTOT REG 1 NORTHEAST		3	0.8	18,959	48,432	*	402

TABLE IA BY RPA AND COMMODITY 902 OUTDOOR RECREATION 0600 TIMBER FORST PRODUCT (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
LOUISANA	SAES	2	0.3	4,113	13,364	*	136
CLEMSON	FRSTY SCH	1	0.1	0	5,526	*	0
SUBTOT REG 2 SOUTHERN		3	0.4	4,113	18,890	*	136
CARBONDALE	FRSTY SCH	2	0.0	285	1,494	*	0
SUBTOT REG 3 NORTH CENT		2	0.0	285	1,494	*	0
CALIFORNIA	SAES	1	0.1	900	11,555	*	0
OREGON	SAES	1	0.0	0	255	*	255
SEATTLE	FRSTY SCH	1	0.2	0	2,989	*	1
SUBTOT REG 4 WESTERN		3	0.3	900	14,798	*	256
NAT TOT SAES-FRSTY-OCI		11	1.5	24,257	83,613	*	794
NAT TOT USDA-SAES-ETC		11	1.5	24,257	83,613	*	*

TABLE IA BY RPA AND COMMODITY 902 OUTDOOR RECREATION 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.1	8,574	9,889	*	0
NEW JERSEY	SAES	1	0.3	12,867	24,867	*	0
NY-CORNELL	SAES	1	0.7	15,291	16,547	*	0
SUBTOT REG 1 NORTHEAST		3	1.1	36,732	51,303	*	0
FLORIDA	SAES	2	1.1	0	225,752	*	0
SUBTOT REG 2 SOUTHERN		2	1.1	0	225,752	*	0
INDIANA	SAES	1	0.4	11,790	30,626	*	6,413
MICHIGAN	SAES	1	0.2	6,347	10,356	*	0
NORTH DAKOTA	SAES	1	0.1	0	11,715	*	0
SOUTH DAKOTA	SAES	1	0.4	0	24,082	*	0
WISCONSIN	SAES	4	0.7	29,484	58,934	*	0
CARBONDALE	FRSTY SCH	1	0.0	0	414	*	0
SUBTOT REG 3 NORTH CENT		9	1.8	47,621	136,126	*	6,413
CALIFORNIA	SAES	1	0.1	0	6,369	*	0
NEVADA	SAES	1	0.1	326	6,754	*	0
OREGON	SAES	1	0.0	0	255	*	255
SUBTOT REG 4 WESTERN		3	0.2	326	13,377	*	255
NAT TOT SAES-FRSTY-OCI		17	4.1	84,678	426,558	*	6,668
NAT TOT USDA-SAES-ETC		17	4.1	84,678	426,558	*	*

TABLE IA BY RPA AND COMMODITY 903 MULTI-USE-FOREST POTE 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.0	133	9,042	*	2,708
NEW HAMPSHIRE	SAES	1	0.0	906	1,992	*	0
SUBTOT REG 1 NORTHEAST		2	0.0	1,039	11,033	*	2,708
CLEMSON	FRSTY SCH	1	0.0	0	5,482	*	0
SUBTOT REG 2 SOUTHERN		1	0.0	0	5,482	*	0
MICHIGAN	SAES	1	0.3	1,995	25,645	*	2,673
SUBTOT REG 3 NORTH CENT		1	0.3	1,995	25,645	*	2,673
ARIZONA	SAES	1	0.1	981	22,557	*	15,205
NEW MEXICO	SAES	1	0.2	6,274	6,274	*	0
WYOMING	SAES	1	0.0	1,899	2,928	*	0
SUBTOT REG 4 WESTERN		3	0.3	9,154	31,759	*	15,205
NAT TOT SAES-FRSTY-OCI		7	0.6	12,188	73,919	*	20,586
NAT TOT USDA-SAES-ETC		7	0.6	12,188	73,919	*	*

TABLE IA BY RPA AND COMMODITY 903 MULTI-USE-FOREST POTE 0500 RECREATION RESOURCES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	945	6,270	*	0
MARYLAND	SAES	1	0.1	11,072	15,316	*	0
NEW HAMPSHIRE	SAES	1	0.0	3,171	6,971	*	0
NY-CORNELL	SAES	1	0.1	7,566	8,601	*	0
WEST VIRGINIA	SAES	1	0.1	2,277	5,507	*	0
SUBTOT REG 1 NORTHEAST		5	0.4	25,030	42,664	*	0
ALABAMA	SAES	1	0.2	331	10,371	*	0
KENTUCKY	SAES	1	0.2	2,401	5,307	*	0
OKLAHOMA	SAES	1	0.0	0	13	*	0
TENNESSEE	SAES	1	0.1	4,290	7,936	*	0
CLEMSON	FRSTY SCH	1	0.0	0	5,482	*	0
SUBTOT REG 2 SOUTHERN		5	0.5	7,022	29,110	*	0
IOWA	SAES	1	0.1	0	12,166	*	0
MICHIGAN	SAES	2	0.5	5,493	42,119	*	8,333
MINNESOTA	SAES	1	0.1	2,196	12,463	*	0
CARBONDALE	FRSTY SCH	2	0.1	305	1,535	*	0
ANN ARBOR	FRSTY SCH	1	0.1	0	39,052	*	0
HOUGHTON	FRSTY SCH	1	0.0	7,064	10,259	*	0
SUBTOT REG 3 NORTH CENT		8	0.9	15,058	117,594	*	8,333
ARIZONA	SAES	1	0.1	981	22,557	*	15,205
NEVADA	SAES	1	0.0	1,058	3,322	*	0
UTAH	SAES	1	0.0	0	1,081	*	0
WASHINGTON	SAES	1	0.1	0	15,095	*	3,200
SEATTLE	FRSTY SCH	1	0.0	8	8	*	0
SUBTOT REG 4 WESTERN		5	0.2	2,046	42,062	*	18,404
NAT TOT SAES-FRSTY-OCI		23	2.0	49,156	231,430	*	26,737
WATERSHED MGMT.	COL	1	2.0	640,000	640,000	0.0	0
WATERSHED MGMT.	TOT	1	2.0	640,000	640,000	0.0	0
FOREST RECREATION	NY	1	3.0	366,000	366,000	0.0	0
FOREST RECREATION	TOT	1	3.0	366,000	366,000	0.0	0
TIMBER MANAGEMENT	COL	1	0.8	76,000	76,000	0.0	0
TIMBER MANAGEMENT	TOT	1	0.8	76,000	76,000	0.0	0
SUBTOT FS		3	5.8	1,082,000	1,082,000	0.0	0
NATIONAL TOTAL USDA		3	5.8	1,082,000	1,082,000	0.0	0
NAT TOT USDA-SAES-ETC		26	7.8	1,131,156	1,313,430	*	*

TABLE IA BY RPA AND COMMODITY 903 MULTI-USE-FOREST POTE 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.4	12,015	33,824	*	0
MAINE	SAES	4	1.7	35,025	191,930	*	4,943
NEW HAMPSHIRE	SAES	1	0.0	2,718	5,975	*	0
PENNSYLVANIA	SAES	1	0.2	7,311	27,589	*	0
WEST VIRGINIA	SAES	1	0.2	5,312	12,849	*	0
SYRACUSE	FRSTY SCH	3	0.8	25,612	77,223	*	6,635
SUBTOT REG 1 NORTHEAST		11	3.3	87,993	349,389	*	11,578
ALABAMA	SAES	1	0.3	497	15,557	*	0
ARKANSAS	SAES	1	0.4	6,541	16,684	*	0
FLORIDA	SAES	2	0.8	20,642	69,740	*	0
KENTUCKY	SAES	1	0.3	3,602	7,961	*	0
LOUISANA	SAES	2	0.6	9,986	52,006	*	0
MISSISSIPPI	SAES	2	0.3	19,970	48,363	*	0
OKLAHOMA	SAES	2	0.4	13,793	16,860	*	0
TEXAS	SAES	1	0.2	1,410	57,173	*	0
VIRGINIA	SAES	1	0.1	2,529	10,839	*	2,354

TABLE IA BY RPA AND COMMODITY 903 MULTI-USE-FOREST POTE 0600 TIMBER FORST PRODUCT (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CLEMSON	FRSTY SCH	2	0.0	0	9,218	*	0
NACOGDOCHES	FRSTY SCH	1	0.1	0	15,856	*	0
SUBTOT REG 2 SOUTHERN		16	3.5	78,969	320,257	*	2,354
MICHIGAN	SAES	2	0.6	3,915	46,930	*	2,754
MINNESOTA	SAES	1	0.2	3,128	18,651	*	5,479
MISSOURI	SAES	2	0.6	6,387	60,969	*	12,578
OHIO	SAES	1	0.1	0	7,295	*	0
WISCONSIN	SAES	1	0.4	12,276	25,004	*	0
CARBONDALE	FRSTY SCH	2	0.0	285	1,494	*	0
ANN ARBOR	FRSTY SCH	1	0.1	0	36,882	*	0
SUBTOT REG 3 NORTH CENT		10	1.9	25,991	197,223	*	20,810
ARIZONA	SAES	4	0.5	4,480	44,474	*	15,509
CALIFORNIA	SAES	4	0.5	5,064	41,295	*	0
HAWAII	SAES	1	0.0	9,561	19,346	*	0
UTAH	SAES	1	0.3	14,500	25,998	*	2,477
WASHINGTON	SAES	2	0.2	2,937	8,783	*	0
WYOMING	SAES	2	0.3	3,453	18,737	*	0
FT COLLINS	FRSTY SCH	2	0.1	18,700	18,700	*	0
CORVALLIS	FRSTY SCH	4	0.3	0	40,045	*	0
SEATTLE	FRSTY SCH	1	0.0	7	7	*	0
SUBTOT REG 4 WESTERN		21	2.2	58,702	217,386	*	17,986
NAT TOT SAES-FRSTY-OCI		58	10.9	251,655	1,084,255	*	52,728
FOREST FIRE	ORE	1	1.4	110,200	274,360	0.0	0
FOREST FIRE	TOT	1	1.4	110,200	274,360	0.0	0
FOREST SURVEY	ALK	1	1.2	289,800	297,900	0.0	0
FOREST SURVEY	ORE	1	2.4	506,400	506,400	0.0	0
FOREST SURVEY	TOT	2	3.6	796,200	804,300	0.0	0
FOREST ECONOMICS	CAL	1	2.7	512,000	512,000	0.0	0
FOREST ECONOMICS	MIN	2	9.0	883,000	933,800	0.0	0
FOREST ECONOMICS	MON	1	2.0	247,000	247,000	0.0	0
FOREST ECONOMICS	NC	1	0.8	99,400	100,780	0.0	0
FOREST ECONOMICS	OHO	1	0.8	51,600	51,600	0.0	0
FOREST ECONOMICS	ORE	2	4.0	406,000	426,000	0.0	0
FOREST ECONOMICS	PA	1	2.0	147,000	147,000	0.0	0
FOREST ECONOMICS	TOT	9	21.3	2,346,000	2,418,180	0.0	0
SUBTOT FS		12	26.3	3,252,400	3,496,840	0.0	0
NATIONAL TOTAL USDA		12	26.3	3,252,400	3,496,840	0.0	0
NAT TOT USDA-SAES-ETC		70	37.2	3,504,055	4,581,095	*	*

TABLE IA BY RPA AND COMMODITY 903 MULTI-USE-FOREST POTE 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NACOGDOCHES	FRSTY SCH	1	0.1	0	13,661	*	13,661
SUBTOT REG 2 SOUTHERN		1	0.1	0	13,661	*	13,661
MISSOURI	SAES	1	0.3	0	34,045	*	9,747
SUBTOT REG 3 NORTH CENT		1	0.3	0	34,045	*	9,747
ARIZONA	SAES	4	0.5	3,786	43,744	*	15,509
CALIFORNIA	SAES	2	0.1	2,955	11,354	*	0
NEW MEXICO	SAES	1	0.2	6,274	6,274	*	0
OREGON	SAES	1	0.1	0	12,292	*	0
WYOMING	SAES	1	0.0	691	1,065	*	0
SUBTOT REG 4 WESTERN		9	0.8	13,706	74,728	*	15,509
NAT TOT SAES-FRSTY-OCI		11	1.2	13,706	122,433	*	38,916
RANGE MGMT	SD	1	2.5	468,000	518,000	0.0	0
RANGE MGMT	TOT	1	2.5	468,000	518,000	0.0	0
SUBTOT FS		1	2.5	468,000	518,000	0.0	0
NATIONAL TOTAL USDA		1	2.5	468,000	518,000	0.0	0
NAT TOT USDA-SAES-ETC		12	3.7	481,706	640,433	*	*

TABLE IA BY RPA AND COMMODITY 903 MULTI-USE-FOREST POTE 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.7	7,606	126,923	*	4,314
NEW HAMPSHIRE	SAES	1	0.0	2,265	4,979	*	0
BURLINGTON	FRSTY SCH	1	0.5	17,467	51,013	*	0
SUBTOT REG 1 NORTHEAST		3	1.1	27,337	182,915	*	4,314
ALABAMA	SAES	1	0.3	497	15,557	*	0
LOUISANA	SAES	3	0.3	5,424	22,211	*	0
MISSISSIPPI	SAES	3	0.2	806	26,808	*	0
TENNESSEE	SAES	1	0.3	11,467	22,091	*	0
VIRGINIA	SAES	1	0.0	0	148	*	0
RUSTON	FRSTY SCH	1	0.3	7,982	21,702	*	0
CLEMSON	FRSTY SCH	4	0.4	30,224	52,789	*	9,869
NACOGDOCHES	FRSTY SCH	3	0.9	30,196	70,597	*	17,470
SUBTOT REG 2 SOUTHERN		17	2.6	86,596	231,902	*	27,339

TABLE IA BY RPA AND COMMODITY 903 MULTI-USE-FOREST POTE 0800 WILDLIFE AND FISH (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSOURI	SAES	1	0.1	1,606	12,426	*	5,046
ANN ARBOR	FRSTY SCH	1	0.1	0	32,543	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	1,606	44,969	*	5,046
ALASKA	SAES	1	0.0	3,266	3,266	*	0
ARIZONA	SAES	2	0.3	3,943	120,462	*	19,902
CALIFORNIA	SAES	1	0.0	1,468	4,738	*	0
NEW MEXICO	SAES	1	0.2	6,274	6,274	*	0
OREGON	SAES	2	0.2	0	37,094	*	8,527
WYOMING	SAES	1	0.1	3,878	10,253	*	0
SUBTOT REG 4 WESTERN		8	0.8	18,830	182,088	*	28,429
NAT TOT SAES-FRSTY-OCI		30	4.7	134,369	641,874	*	65,128
TIMBER MANAGEMENT	COL	1	1.6	152,000	152,000	0.0	0
TIMBER MANAGEMENT	PA	1	1.2	102,000	102,000	0.0	0
TIMBER MANAGEMENT	TOT	2	2.8	254,000	254,000	0.0	0
SUBTOT FS		2	2.8	254,000	254,000	0.0	0
NATIONAL TOTAL USDA		2	2.8	254,000	254,000	0.0	0
NAT TOT USDA-SAES-ETC		32	7.5	388,369	895,874	*	*

TABLE IA BY RPA AND COMMODITY 904 WLDLFE AND FISH ECOL 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SYRACUSE	FRSTY SCH	1	0.3	0	33,969	*	0
SUBTOT REG 1 NORTHEAST		1	0.3	0	33,969	*	0
KENTUCKY	SAES	1	0.1	1,396	4,683	*	0
MISSISSIPPI	SAES	1	0.0	0	17,192	*	0
RUSTON	FRSTY SCH	1	0.3	7,982	21,702	*	0
CLEMSON	FRSTY SCH	1	0.1	5,956	10,400	*	0
SUBTOT REG 2 SOUTHERN		4	0.5	15,334	53,976	*	0
INDIANA	SAES	1	0.1	2,205	13,883	*	68
MICHIGAN	SAES	1	0.2	2,310	22,111	*	6,821
SUBTOT REG 3 NORTH CENT		2	0.3	4,515	35,994	*	6,889
OREGON	SAES	1	0.0	0	255	*	255
WYOMING	SAES	1	0.2	6,786	17,943	*	0
MOSCOW	FRSTY SCH	1	0.8	0	32,132	*	17,930
CORVALLIS	FRSTY SCH	1	0.2	0	8,205	*	0
SEATTLE	FRSTY SCH	1	0.7	0	50,510	*	3,451
SUBTOT REG 4 WESTERN		5	1.8	6,786	109,044	*	21,635
NAT TOT SAES-FRSTY-OCI		12	3.0	26,634	232,982	*	28,524
TIMBER MANAGEMENT	NE	1	0.7	107,300	107,300	0.0	0
TIMBER MANAGEMENT	TOT	1	0.7	107,300	107,300	0.0	0
SUBTOT FS		1	0.7	107,300	107,300	0.0	0
NATIONAL TOTAL USDA		1	0.7	107,300	107,300	0.0	0
NAT TOT USDA-SAES-ETC		13	3.7	133,934	340,282	*	*

TABLE IA BY RPA AND COMMODITY 904 WLDLFE AND FISH ECOL 0700 RANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	2	0.0	0	1,207	*	608
SUBTOT REG 2 SOUTHERN		2	0.0	0	1,207	*	608
OREGON	SAES	1	0.0	0	255	*	255
SUBTOT REG 4 WESTERN		1	0.0	0	255	*	255
NAT TOT SAES-FRSTY-OCI		3	0.0	0	1,462	*	863
RANGE MGMT	NO	1	2.0	227,000	227,000	0.0	0
RANGE MGMT	TOT	1	2.0	227,000	227,000	0.0	0
SUBTOT FS		1	2.0	227,000	227,000	0.0	0
NATIONAL TOTAL USDA		1	2.0	227,000	227,000	0.0	0
NAT TOT USDA-SAES-ETC		4	2.0	227,000	228,462	*	*

TABLE IA BY RPA AND COMMODITY 904 WLDLFE AND FISH ECOL 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.9	0	40,854	*	0
DELAWARE	SAES	1	0.5	19,037	50,849	*	0
MARYLAND	SAES	3	1.6	30,038	100,470	*	0
MAINE	SAES	6	1.8	32,188	188,441	*	27,801
NEW HAMPSHIRE	SAES	4	0.7	34,134	112,671	*	0
NEW JERSEY	SAES	13	4.4	24,962	625,482	*	0
NY-CORNELL	SAES	31	5.5	63,948	1,248,696	*	0
PENNSYLVANIA	SAES	12	2.7	89,563	380,414	*	44,314
RHODE ISLAND	SAES	7	4.6	133,878	407,283	*	22,206
WEST VIRGINIA	SAES	10	0.7	29,588	106,637	*	6,205
SYRACUSE	FRSTY SCH	18	1.8	0	264,713	*	20,375
BURLINGTON	FRSTY SCH	2	0.7	26,793	81,887	*	0
DEL STATE COL	OCI	3	0.4	110,579	115,376	*	4,797
MD. STATE COL	OCI	1	0.2	0	69,542	*	69,446
SUBTOT REG 1 NORTHEAST		112	26.4	594,706	3,793,313	*	195,143
ALABAMA	SAES	21	11.5	162,775	1,800,433	*	4,579
ARKANSAS	SAES	5	0.5	18,519	72,796	*	0
FLORIDA	SAES	5	4.3	23,399	369,898	*	0
GEORGIA	SAES	4	2.5	78,526	379,732	*	0
KENTUCKY	SAES	2	0.7	5,585	27,296	*	0
LOUISANA	SAES	27	7.8	21,269	1,008,832	*	111
MISSISSIPPI	SAES	31	8.8	165,288	1,406,499	*	216,175
NORTH CAROLINA	SAES	19	3.2	10,461	539,173	*	2,575
OKLAHOMA	SAES	1	0.2	0	9,442	*	9,442
PUERTO RICO	SAES	1	0.1	17,643	37,321	*	0
SOUTH CAROLINA	SAES	5	2.1	56,289	218,551	*	0
TENNESSEE	SAES	6	2.7	77,701	329,717	*	0
TEXAS	SAES	33	11.7	159,199	1,863,608	*	225,259
VIRGINIA	SAES	15	2.5	54,513	844,435	*	125,464
VIRGIN ISLANDS	SAES	3	1.1	85,812	116,387	*	0
CLEMSON	FRSTY SCH	10	0.5	5,956	73,333	*	6,739
NACOGDOCHES	FRSTY SCH	3	0.5	30,196	48,949	*	1,576
ALA TUSKEGEE	OCI	1	0.1	6,186	6,186	*	0
ARK A & M	OCI	3	1.8	219,876	283,969	*	52,087

TABLE IA BY RPA AND COMMODITY 904 WLDLFE AND FISH ECOL 0800 WILDLIFE AND FISH (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
FLORIDA A&M	OCI	3	0.5	44,197	46,948	*	2,751
ALCORN A&M	OCI	1	0.1	0	13,091	*	13,091
AG TECH NC.	OCI	3	0.7	25,921	30,496	*	4,575
LANGSTON UNIV	OCI	1	0.0	56,276	56,276	*	0
SUBTOT REG 2 SOUTHERN		203	63.9	1,325,185	9,583,369	*	664,424
INDIANA	SAES	7	2.6	42,946	237,281	*	10,514
IOWA	SAES	24	1.8	0	334,677	*	0
KANSAS	SAES	5	1.5	44,388	81,021	*	0
MICHIGAN	SAES	12	3.6	32,937	481,610	*	7,890
MINNESOTA	SAES	10	5.3	61,608	521,132	*	3,849
MISSOURI	SAES	8	1.7	34,000	584,231	*	43,766
NEBRASKA	SAES	2	0.7	6,300	52,602	*	0
OHIO	SAES	2	1.1	26,814	79,948	*	0
SOUTH DAKOTA	SAES	4	0.4	7,912	176,334	*	0
WISCONSIN	SAES	16	3.5	47,820	663,873	*	0
SUBTOT REG 3 NORTH CENT		90	22.2	304,725	3,212,709	*	66,019
ALASKA	SAES	1	0.1	11,589	11,589	*	0
ARIZONA	SAES	4	1.7	19,742	249,029	*	17,560
CALIFORNIA	SAES	50	14.7	85,234	2,939,253	*	66,556
COLORADO	SAES	5	9.5	0	702,354	*	475,376
GUAM	SAES	2	1.6	41,267	77,135	*	0
HAWAII	SAES	8	2.8	235	381,342	*	74,312
IDAHO	SAES	2	0.2	14,880	14,880	*	0
MONTANA	SAES	5	0.4	14,960	111,707	*	0
NEVADA	SAES	5	0.6	10,538	137,698	*	11,198
NEW MEXICO	SAES	6	1.0	31,309	68,531	*	0
OREGON	SAES	37	4.3	70,407	1,319,620	*	54,975
WASHINGTON	SAES	2	0.1	3,883	14,157	*	31
WYOMING	SAES	1	0.2	5,373	9,387	*	0
MOSCOW	FRSTY SCH	37	13.5	20,744	1,058,942	*	128,582
MISSOULA	FRSTY SCH	5	1.6	58,824	304,480	*	7,108
CORVALLIS	FRSTY SCH	2	0.3	0	14,022	*	0
SEATTLE	FRSTY SCH	1	2.7	0	202,038	*	13,802
SUBTOT REG 4 WESTERN		173	55.3	388,983	7,616,163	*	849,501
NAT TOT SAES-FRSTY-OCI		578	167.8	2,613,599	24,205,554	*	1,775,087
BELTSVILLE AGR RES CN	BEL	4	0.9	152,579	153,479	0.0	0
BELTSVILLE AGR RES CN	TOT	4	0.9	152,579	153,479	0.0	0
CALIF-HAW-NEV AREA	HAW	1	0.1	85,785	85,785	0.1	85,785
CALIF-HAW-NEV AREA	TOT	1	0.1	85,785	85,785	0.1	85,785
ARIZONA-NEW MEXICO AR	NEV	1	0.0	0	67,760	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.1	8,495	8,495	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	0.1	8,495	76,255	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.2	39,161	39,161	0.0	0
OREGON-WASHINGTON ARE	UTA	1	0.0	3,431	3,431	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.3	54,512	54,512	0.0	0
OREGON-WASHINGTON ARE	TOT	3	0.5	97,104	97,104	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.3	40,954	40,954	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.3	40,954	40,954	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	1	0.6	67,769	67,769	0.6	67,769
GEORGIA-SOUTH CAROLIN	TOT	1	0.6	67,769	67,769	0.6	67,769
SUBTOT ARS		12	2.5	452,686	521,346	0.7	153,554
CSRS SPECIAL GRANTS	ALA	1	0.0	18,225	18,225	0.0	18,225
CSRS SPECIAL GRANTS	CAL	1	0.0	60,872	60,872	0.0	60,872
CSRS SPECIAL GRANTS	HAW	1	0.0	63,973	63,973	0.0	63,973
CSRS SPECIAL GRANTS	IDA	1	0.0	79,074	79,074	0.0	79,074
CSRS SPECIAL GRANTS	MIS	2	0.0	178,275	178,275	0.0	178,275
CSRS SPECIAL GRANTS	ORE	2	0.0	123,747	123,747	0.0	123,747
CSRS SPECIAL GRANTS	TEN	1	0.0	29,958	29,958	0.0	29,958
CSRS SPECIAL GRANTS	TEX	2	0.0	85,224	85,224	0.0	85,224
CSRS SPECIAL GRANTS	TOT	11	0.0	639,348	639,348	0.0	639,348
SUBTOT CSRS		11	0.0	639,348	639,348	0.0	639,348
WATERSHED MGMT.	ALK	1	1.0	145,500	155,910	0.0	0
WATERSHED MGMT.	IDA	1	1.6	248,620	256,835	0.0	0
WATERSHED MGMT.	NM	1	1.0	141,000	233,500	0.0	0
WATERSHED MGMT.	NC	1	1.0	118,200	144,500	0.0	0
WATERSHED MGMT.	ORE	1	1.1	98,550	129,915	0.0	0
WATERSHED MGMT.	TOT	5	5.6	751,870	920,660	0.0	0
RANGE MGMT	ALK	1	4.0	636,000	685,800	0.0	0
RANGE MGMT	ARZ	1	4.5	554,400	554,400	0.0	0
RANGE MGMT	HAW	1	1.0	157,500	192,050	0.0	0
RANGE MGMT	LA	1	1.5	242,500	354,000	0.0	0
RANGE MGMT	MAS	1	1.2	122,400	122,400	0.0	0
RANGE MGMT	MIN	1	4.0	295,000	295,000	0.0	0
RANGE MGMT	NEV	1	0.8	137,600	137,600	0.0	0
RANGE MGMT	ORE	1	3.6	401,400	403,140	0.0	0
RANGE MGMT	SC	1	4.0	382,000	390,800	0.0	0
RANGE MGMT	SD	1	2.5	468,000	518,000	0.0	0
RANGE MGMT	TEX	2	6.0	891,000	901,000	0.0	0
RANGE MGMT	UTA	2	7.1	672,300	681,990	0.0	0
RANGE MGMT	WVA	1	3.0	245,000	245,000	0.0	0
RANGE MGMT	WYO	1	1.0	208,000	208,000	0.0	0
RANGE MGMT	TOT	16	44.2	5,413,100	5,689,180	0.0	0
WILDLIFE HABITAT	MON	1	3.0	207,000	207,000	0.0	0
WILDLIFE HABITAT	TOT	1	3.0	207,000	207,000	0.0	0
FOREST SURVEY	COL	1	0.6	72,750	72,750	0.0	0
FOREST SURVEY	TOT	1	0.6	72,750	72,750	0.0	0
SUBTOT FS		23	53.4	6,444,720	6,889,590	0.0	0
NATIONAL TOTAL USDA		46	55.8	7,536,754	8,050,284	0.7	792,902
NAT TOT USDA-SAES-ETC		624	222.9	10,150,353	31,462,937	*	*

TABLE IA BY RPA AND COMMODITY 904 WLDLFE AND FISH ECOL 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TEXAS	SAES	1	0.0	0	25,227	*	2,149
SUBTOT REG 2 SOUTHERN		1	0.0	0	25,227	*	2,149
NAT TOT SAES-FRSTY-OCI		1	0.0	0	25,227	*	2,149
NAT TOT USDA-SAES-ETC		1	0.0	0	25,227	*	*

TABLE IA BY RPA AND COMMODITY 904 WLDLFE AND FISH ECOL 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	1,682	5,381	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	1,682	5,381	*	0
GEORGIA	SAES	1	0.1	121	9,879	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	121	9,879	*	0
NAT TOT SAES-FRSTY-OCI		2	0.2	1,803	15,260	*	0
NAT TOT USDA-SAES-ETC		2	0.2	1,803	15,260	*	*

TABLE IA BY RPA AND COMMODITY 904 WLDLFE AND FISH ECOL 6500 INVERTEBRATES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.5	6,561	46,086	*	0
SUBTOT REG 1 NORTHEAST		1	0.5	6,561	46,086	*	0
INDIANA	SAES	2	0.2	1,771	22,051	*	0
MINNESOTA	SAES	1	0.2	1,660	12,325	*	0
MISSOURI	SAES	2	0.2	8,614	42,504	*	0
SUBTOT REG 3 NORTH CENT		5	0.5	12,045	76,880	*	0
CALIFORNIA	SAES	1	0.1	0	8,874	*	0
OREGON	SAES	2	0.5	0	96,641	*	0
SUBTOT REG 4 WESTERN		3	0.6	0	105,515	*	0
NAT TOT SAES-FRSTY-OCI		9	1.7	18,606	228,481	*	0
NAT TOT USDA-SAES-ETC		9	1.7	18,606	228,481	*	*

TABLE IA BY RPA AND COMMODITY 905 TREES BEAUTIFICATION 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	2	0.9	22,570	48,579	*	0
MARYLAND	SAES	1	0.1	0	6,118	*	0
NEW JERSEY	SAES	1	0.0	0	4,614	*	2,207
NY-CORNELL	SAES	3	1.6	10,888	125,120	*	422
NY-GENEVA	SAES	1	0.1	0	7,647	*	0
PENNSYLVANIA	SAES	2	0.1	0	29,180	*	0
SYRACUSE	FRSTY SCH	12	1.6	0	118,859	*	68,640
SUBTOT REG 1 NORTHEAST		22	4.3	33,458	340,116	*	71,268
ALABAMA	SAES	2	0.4	4,241	33,740	*	0
ARKANSAS	SAES	1	0.0	0	1,875	*	0
GEORGIA	SAES	2	0.0	4,873	26,895	*	0
NORTH CAROLINA	SAES	1	0.1	1,565	14,098	*	0
OKLAHOMA	SAES	1	0.2	0	57,992	*	0
SOUTH CAROLINA	SAES	2	0.2	9,098	24,114	*	0
TENNESSEE	SAES	1	0.5	12,343	41,647	*	0
TEXAS	SAES	2	1.3	7,228	130,119	*	836
CLEMSON	FRSTY SCH	1	0.1	0	3,354	*	3,354
SUBTOT REG 2 SOUTHERN		13	2.9	39,347	333,835	*	4,190
ILLINOIS	SAES	3	0.5	11,439	16,561	*	3,718
INDIANA	SAES	1	0.3	10,936	30,655	*	0
IOWA	SAES	3	0.7	9,197	33,269	*	0
KANSAS	SAES	3	0.6	9,167	33,803	*	0
MICHIGAN	SAES	4	0.1	3,717	17,740	*	559
MINNESOTA	SAES	4	0.8	299	216,085	*	0
MISSOURI	SAES	1	0.2	5,109	21,095	*	1,202
NEBRASKA	SAES	2	0.3	4,063	15,311	*	399
OHIO	SAES	6	1.0	47,444	172,897	*	0
SOUTH DAKOTA	SAES	5	2.0	46,928	107,076	*	0
WISCONSIN	SAES	1	0.2	12,690	28,727	*	0
SUBTOT REG 3 NORTH CENT		33	6.7	160,989	693,217	*	5,877
ALASKA	SAES	1	0.0	3,918	12,855	*	0
ARIZONA	SAES	1	0.1	201	2,945	*	0
CALIFORNIA	SAES	13	3.5	19,406	460,615	*	10,545
COLORADO	SAES	3	1.2	14,152	105,308	*	0
GUAM	SAES	1	0.5	23,506	23,506	*	0
NEVADA	SAES	1	0.5	4,152	39,200	*	0
OREGON	SAES	1	0.1	4,353	10,073	*	0
WASHINGTON	SAES	1	0.2	0	5,455	*	0
WYOMING	SAES	1	0.7	30,019	55,615	*	0
SEATTLE	FRSTY SCH	2	1.4	0	109,144	*	42,977
SUBTOT REG 4 WESTERN		25	8.1	99,707	824,715	*	53,522
NAT TOT SAES-FRSTY-OCI		93	22.0	333,501	2,191,883	*	134,857
NORTH ATLANTIC AREA	MAS	1	0.9	82,145	82,145	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.9	82,145	82,145	0.0	0
US NATL ARBORETUM	DC	4	3.8	1,286,114	1,295,142	0.0	0
US NATL ARBORETUM	TOT	4	3.8	1,286,114	1,295,142	0.0	0
ILL-IND-OHIO AREA	OHO	6	5.6	495,304	556,635	1.2	70,147
ILL-IND-OHIO AREA	TOT	6	5.6	495,304	556,635	1.2	70,147
DAKOTAS-ALASKA AREA	ND	3	1.9	247,243	247,243	0.0	0
DAKOTAS-ALASKA AREA	TOT	3	1.9	247,243	247,243	0.0	0
COLORADO-WYOMING AREA	COL	1	0.1	12,290	12,290	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.1	12,290	12,290	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.6	41,300	54,843	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.6	41,300	54,843	0.0	0
SUBTOT ARS		16	12.8	2,164,395	2,248,297	1.2	70,147
FOREST INSECTS	NEB	1	0.8	102,500	102,500	0.0	0
FOREST INSECTS	TOT	1	0.8	102,500	102,500	0.0	0
TIMBER MANAGEMENT	ND	1	1.5	151,000	151,000	0.0	0
TIMBER MANAGEMENT	TOT	1	1.5	151,000	151,000	0.0	0
SUBTOT FS		2	2.3	253,500	253,500	0.0	0
NATIONAL TOTAL USDA		18	15.1	2,417,895	2,501,797	1.2	70,147
NAT TOT USDA-SAES-ETC		111	35.9	2,751,396	4,623,533	*	*

TABLE IA BY RPA AND COMMODITY 905 TREES BEAUTIFICATION 1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.1	0	6,118	*	0
MAINE	SAES	1	0.0	600	1,755	*	0
NY-CORNELL	SAES	1	0.0	0	21,770	*	0
SYRACUSE	FRSTY SCH	2	0.0	0	6,020	*	0
SUBTOT REG 1 NORTHEAST		5	0.1	600	35,663	*	0
GEORGIA	SAES	1	0.0	874	6,551	*	0
LOUISANA	SAES	1	0.1	0	9,816	*	0
TENNESSEE	SAES	2	1.2	8,322	244,929	*	0
TEXAS	SAES	1	0.7	2,464	46,514	*	986
SUBTOT REG 2 SOUTHERN		5	2.0	11,660	307,810	*	986
INDIANA	SAES	1	0.2	11,223	33,865	*	0
IOWA	SAES	1	0.1	0	9,320	*	0
MICHIGAN	SAES	2	0.1	0	9,499	*	0
NORTH DAKOTA	SAES	2	0.0	0	2,166	*	0

TABLE IA BY RPA AND COMMODITY 905 TREES BEAUTIFICATION 1300 ORNAMENTALS TURF (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ANN ARBOR	FRSTY SCH	1	0.1	0	3,626	*	0
SUBTOT REG 3 NORTH CENT		7	0.5	11,223	58,475	*	0
ARIZONA	SAES	1	0.1	201	2,945	*	0
CALIFORNIA	SAES	5	1.1	11,125	217,253	*	0
COLORADO	SAES	2	0.2	1,809	12,029	*	55
IDAHO	SAES	1	0.2	1,793	10,216	*	0
NEVADA	SAES	1	0.1	2,675	7,119	*	0
NEW MEXICO	SAES	1	0.2	0	13,246	*	0
SUBTOT REG 4 WESTERN		11	1.8	17,604	262,808	*	55
NAT TOT SAES-FRSTY-OCI		28	4.4	41,088	664,756	*	1,041
US NATL ARBORETUM	DC	4	1.6	614,298	620,034	0.0	0
US NATL ARBORETUM	TOT	4	1.6	614,298	620,034	0.0	0
ILL-IND-OHIO AREA	OHO	1	0.2	19,037	19,233	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.2	19,037	19,233	0.0	0
SUBTOT ARS		5	1.7	633,335	639,267	0.0	0
NATIONAL TOTAL USDA		5	1.7	633,335	639,267	0.0	0
NAT TOT USDA-SAES-ETC		33	6.1	674,423	1,304,023	*	*

TABLE IA BY RPA AND COMMODITY 906 ORNAMENT & TURF DEV 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
RHODE ISLAND	SAES	1	0.1	984	5,718	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	984	5,718	*	0
NORTH CAROLINA	SAES	1	0.1	115	6,053	*	0
OKLAHOMA	SAES	1	0.0	1,107	3,093	*	0
SUBTOT REG 2 SOUTHERN		2	0.1	1,222	9,146	*	0
KANSAS	SAES	1	0.1	0	12,363	*	0
MICHIGAN	SAES	1	0.1	0	12,673	*	0
SUBTOT REG 3 NORTH CENT		2	0.2	0	25,035	*	0
ARIZONA	SAES	1	0.1	302	4,418	*	0
SUBTOT REG 4 WESTERN		1	0.1	302	4,418	*	0
NAT TOT SAES-FRSTY-OCI		6	0.5	2,508	44,317	*	0
BELTSVILLE AGR RES CN BEL		2	0.5	64,207	64,207	0.0	0
BELTSVILLE AGR RES CN TOT		2	0.5	64,207	64,207	0.0	0
SUBTOT ARS		2	0.5	64,207	64,207	0.0	0
NATIONAL TOTAL USDA		2	0.5	64,207	64,207	0.0	0
NAT TOT USDA-SAES-ETC		8	1.0	66,716	108,525	*	*

TABLE IA BY RPA AND COMMODITY 906 ORNAMENT & TURF DEV 1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	9	3.2	31,916	219,818	*	946
CON-STORRS	SAES	3	1.3	34,542	107,603	*	0
DELAWARE	SAES	4	0.2	7,953	53,426	*	362
MASSACHUSETTS	SAES	7	1.4	54,753	149,418	*	0
MARYLAND	SAES	15	3.1	78,190	273,154	*	0
MAINE	SAES	2	0.4	1,503	10,441	*	0
NEW HAMPSHIRE	SAES	1	0.3	19,204	37,763	*	0
NEW JERSEY	SAES	16	7.3	150,103	852,493	*	0
NY-CORNELL	SAES	18	6.2	82,229	665,625	*	0
NY-GENEVA	SAES	4	1.7	0	103,540	*	0
PENNSYLVANIA	SAES	19	8.1	189,212	701,629	*	10,000
RHODE ISLAND	SAES	8	4.2	175,901	390,647	*	0
VERMONT	SAES	3	0.9	57,706	97,900	*	784
WEST VIRGINIA	SAES	6	0.8	46,143	93,397	*	1,128
SUBTOT REG 1 NORTHEAST		115	39.3	929,352	3,756,853	*	13,220
ALABAMA	SAES	7	4.4	105,186	357,921	*	0
ARKANSAS	SAES	10	2.0	32,995	212,086	*	804
FLORIDA	SAES	61	32.7	181,391	3,205,830	*	22,293
GEORGIA	SAES	19	7.6	159,682	731,505	*	1,678
KENTUCKY	SAES	7	3.0	83,529	247,119	*	0
LOUISANA	SAES	16	6.5	9,359	550,415	*	0
MISSISSIPPI	SAES	6	6.5	262,882	643,438	*	0
NORTH CAROLINA	SAES	26	8.9	110,353	1,011,547	*	2,278
OKLAHOMA	SAES	9	2.0	23,295	163,556	*	0
PUERTO RICO	SAES	7	2.0	89,563	207,724	*	0
SOUTH CAROLINA	SAES	17	3.6	161,932	412,808	*	0
TENNESSEE	SAES	8	4.3	137,917	326,737	*	0
TEXAS	SAES	18	10.4	82,425	878,385	*	5,395
VIRGINIA	SAES	11	4.7	141,276	511,586	*	248
SUBTOT REG 2 SOUTHERN		222	98.6	1,581,784	9,460,657	*	32,695
ILLINOIS	SAES	9	4.3	58,786	372,393	*	0
INDIANA	SAES	9	3.2	64,631	366,364	*	0
IOWA	SAES	7	3.2	43,824	284,840	*	7,629
KANSAS	SAES	11	3.5	28,505	261,666	*	0
MICHIGAN	SAES	12	3.2	62,614	527,690	*	987
MINNESOTA	SAES	11	5.0	73,778	742,338	*	24,496
MISSOURI	SAES	6	2.1	64,290	299,933	*	0
NORTH DAKOTA	SAES	2	0.7	15,573	64,249	*	0
NEBRASKA	SAES	8	4.6	50,232	290,554	*	0
OHIO	SAES	24	6.5	221,414	925,036	*	26,811
SOUTH DAKOTA	SAES	2	0.5	16,764	42,763	*	0
WISCONSIN	SAES	7	1.2	5,602	116,348	*	0
ANN ARBOR	FRSTY SCH	1	0.0	0	8,478	*	0
SUBTOT REG 3 NORTH CENT		109	37.8	706,013	4,302,652	*	59,923
ALASKA	SAES	2	0.3	29,200	115,648	*	0
ARIZONA	SAES	11	3.2	24,038	301,231	*	1,906
CALIFORNIA	SAES	47	12.4	52,671	1,984,883	*	8,915
COLORADO	SAES	5	3.3	12,772	245,118	*	19,724
GUAM	SAES	3	1.2	68,230	124,617	*	0
HAWAII	SAES	29	10.6	152,311	878,492	*	592
IDAHO	SAES	3	0.2	3,652	25,137	*	0
MONTANA	SAES	4	1.6	33,570	81,883	*	0
NEVADA	SAES	3	0.5	11,323	60,195	*	0
NEW MEXICO	SAES	4	0.4	3,007	27,601	*	0
OREGON	SAES	15	4.1	90,690	408,801	*	35,474
UTAH	SAES	1	0.0	0	84,111	*	0
WASHINGTON	SAES	15	5.6	25,003	473,532	*	0
WYOMING	SAES	1	0.0	1,223	1,999	*	0
SUBTOT REG 4 WESTERN		143	43.1	507,690	4,813,247	*	66,610
NAT TOT SAES-FRSTY-OCI		589	218.8	3,724,840	22,333,409	*	172,448
BELTSVILLE AGR RES CN BEL		17	14.5	2,125,986	2,146,835	0.0	0
BELTSVILLE AGR RES CN HD		2	2.0	59,363	59,363	2.0	59,363
BELTSVILLE AGR RES CN NEB		1	0.1	573	573	0.1	573
BELTSVILLE AGR RES CN TOT		20	16.6	2,185,922	2,206,771	2.1	59,936

TABLE IA BY RPA AND COMMODITY 906 ORNAMENT & TURF DEV 1300 ORNAMENTALS TURF (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NORTH ATLANTIC AREA	MD	1	0.6	62,525	62,525	0.0	0
NORTH ATLANTIC AREA	NY	1	0.2	18,848	18,848	0.0	0
NORTH ATLANTIC AREA	NC	1	0.1	3,437	3,437	0.1	3,437
NORTH ATLANTIC AREA	TOT	3	0.9	84,809	84,809	0.1	3,437
US NATL ARBORETUM	DC	5	3.4	841,370	847,694	0.0	0
US NATL ARBORETUM	TOT	5	3.4	841,370	847,694	0.0	0
ILL-IND-OHIO AREA	OHO	3	1.8	204,489	204,489	0.2	28,284
ILL-IND-OHIO AREA	TOT	3	1.8	204,489	204,489	0.2	28,284
IOWA-MISSOURI AREA	IOW	1	0.4	26,540	26,540	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.1	9,360	9,360	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.5	35,900	35,900	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.5	59,076	59,076	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.5	59,076	59,076	0.0	0
COLORADO-WYOMING AREA	ALK	1	0.4	55,149	55,149	0.0	0
COLORADO-WYOMING AREA	WYO	1	0.4	65,703	84,423	0.0	0
COLORADO-WYOMING AREA	TOT	2	0.8	120,852	139,572	0.0	0
OREGON-WASHINGTON ARE	ORE	3	5.6	398,896	520,784	0.2	16,013
OREGON-WASHINGTON ARE	WN	2	0.3	25,506	26,226	0.0	19
OREGON-WASHINGTON ARE	TOT	5	5.9	424,402	547,010	0.2	16,032
OKLAHOMA-TEXAS AREA	PA	1	0.0	13,232	13,232	0.0	0
OKLAHOMA-TEXAS AREA	TEX	3	0.2	54,374	54,374	0.0	10,532
OKLAHOMA-TEXAS AREA	TOT	4	0.2	67,606	67,606	0.0	10,532
FLORIDA-ANTILLES AREA	FLA	3	1.0	144,134	188,228	0.2	22,533
FLORIDA-ANTILLES AREA	TOT	3	1.0	144,134	188,228	0.2	22,533
GEORGIA-SOUTH CAROLIN	GA	8	1.9	305,305	305,305	0.2	41,226
GEORGIA-SOUTH CAROLIN	TOT	8	1.9	305,305	305,305	0.2	41,226
MID-ATLANTIC AREA	KY	1	0.2	9,679	9,679	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	9,679	9,679	0.0	0
SUBTOT ARS		57	33.7	4,483,544	4,696,137	3.0	181,980
CSRS SPECIAL GRANTS	COL	1	0.0	634	634	0.0	634
CSRS SPECIAL GRANTS	TOT	1	0.0	634	634	0.0	634
SUBTOT CSRS		1	0.0	634	634	0.0	634
NATIONAL TOTAL USDA		58	33.7	4,484,178	4,696,771	3.0	182,613
NAT TOT USDA-SAES-ETC		647	249.5	8,209,018	26,847,567	*	*

TABLE IA BY RPA AND COMMODITY 907 RURAL INCOME INP 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.8	32,011	39,540	*	0
MARYLAND	SAES	1	0.1	0	19,439	*	0
NEW HAMPSHIRE	SAES	1	0.3	23,389	23,588	*	0
NEW JERSEY	SAES	1	0.1	0	3,500	*	0
SUBTOT REG 1 NORTHEAST		5	1.3	55,400	86,067	*	0
FLORIDA	SAES	1	0.0	0	2,690	*	0
KENTUCKY	SAES	3	1.1	42,284	58,144	*	0
LOUISIANA	SAES	1	0.1	3,741	7,780	*	0
MISSISSIPPI	SAES	4	0.8	6,010	90,873	*	28,597
NORTH CAROLINA	SAES	1	0.1	1,881	8,776	*	0
OKLAHOMA	SAES	1	0.1	10,436	13,476	*	0
TEXAS	SAES	3	0.6	26,406	53,657	*	3,141
ALA A&M	OCI	1	0.0	0	2,728	*	2,728
TENN A&M IND	OCI	1	0.0	0	319	*	319
PRAIRIE VW A&M	OCI	1	0.4	0	17,682	*	17,682
SUBTOT REG 2 SOUTHERN		17	3.1	90,759	256,125	*	52,467
IOWA	SAES	1	0.0	226	970	*	0
KANSAS	SAES	1	0.1	0	23,667	*	0
MINNESOTA	SAES	1	0.1	6,645	20,584	*	0
MISSOURI	SAES	1	0.0	3,076	15,081	*	0
NORTH DAKOTA	SAES	3	0.3	5,076	35,254	*	0
SOUTH DAKOTA	SAES	1	0.1	676	4,065	*	0
SUBTOT REG 3 NORTH CENT		8	0.6	15,698	99,581	*	0
CALIFORNIA	SAES	4	0.5	3,525	37,797	*	74
MONTANA	SAES	1	0.2	10,182	19,374	*	0
UTAH	SAES	1	0.0	0	1,865	*	0
WASHINGTON	SAES	2	0.5	0	33,591	*	0
SUBTOT REG 4 WESTERN		8	1.3	13,707	92,627	*	74
NAT TOT SAES-FRSTY-OCI		38	6.3	175,564	534,399	*	52,541
CSRS SPECIAL GRANTS	MIS	1	0.0	18,188	18,188	0.0	18,188
CSRS SPECIAL GRANTS	TOT	1	0.0	18,188	18,188	0.0	18,188
SUBTOT CSRS		1	0.0	18,188	18,188	0.0	18,188
NATIONAL TOTAL USDA		1	0.0	18,188	18,188	0.0	18,188
NAT TOT USDA-SAES-ETC		39	6.3	193,752	534,399	*	*

TABLE IA BY RPA AND COMMODITY 907 RURAL INCOME INP 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.2	6,967	11,623	*	0
SUBTOT REG 1 NORTHEAST		1	0.2	6,967	11,623	*	0
NORTH CAROLINA	SAES	1	0.4	12,523	31,761	*	1,408
SOUTH CAROLINA	SAES	1	0.0	0	420	*	0
TEXAS	SAES	1	0.1	0	4,199	*	737
TENN A&M IND	OCI	1	0.1	0	9,635	*	9,635
SUBTOT REG 2 SOUTHERN		4	0.6	12,523	46,015	*	11,780
IOWA	SAES	1	0.0	226	970	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	226	970	*	0
NAT TOT SAES-FRSTY-OCI		6	0.8	19,716	58,609	*	11,780
NAT TOT USDA-SAES-ETC		6	0.8	19,716	58,609	*	*

TABLE IA BY RPA AND COMMODITY 907 RURAL INCOME INP 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	3	1.1	6,141	40,905	*	0
DELAWARE	SAES	3	0.5	46,412	59,746	*	0
MASSACHUSETTS	SAES	2	0.3	24,411	149,856	*	0
MARYLAND	SAES	1	0.0	0	1,313	*	0
MAINE	SAES	2	0.4	20,753	26,705	*	0
NEW HAMPSHIRE	SAES	1	0.3	15,654	17,130	*	0
NEW JERSEY	SAES	4	1.1	36,687	91,187	*	0
NY-CORNELL	SAES	8	1.5	27,633	107,524	*	48,415
PENNSYLVANIA	SAES	3	2.4	98,885	218,493	*	32,892
RHODE ISLAND	SAES	1	0.4	20,381	33,360	*	0
VERMONT	SAES	1	0.0	0	5,569	*	0
WEST VIRGINIA	SAES	4	1.7	87,467	140,306	*	1,478
SUBTOT REG 1 NORTHEAST		33	9.6	384,423	892,094	*	82,785
ALABAMA	SAES	2	0.2	4,000	9,000	*	0
ARKANSAS	SAES	3	0.8	33,710	67,946	*	5,049
FLORIDA	SAES	3	0.5	0	45,000	*	0
GEORGIA	SAES	1	0.1	0	3,419	*	0
KENTUCKY	SAES	4	0.7	27,911	56,563	*	0
LOUISIANA	SAES	3	1.6	61,196	102,896	*	0
MISSISSIPPI	SAES	4	0.4	0	43,430	*	28,597
NORTH CAROLINA	SAES	1	0.0	3,752	5,062	*	0
OKLAHOMA	SAES	1	0.1	15,655	20,213	*	0

TABLE IA BY RPA AND COMMODITY 907 RURAL INCOME IMP 4300 SOC POLIT ORGANIZ (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SOUTH CAROLINA	SAES	3	0.0	6,577	20,172	*	0
TENNESSEE	SAES	1	0.2	9,210	31,200	*	0
TEXAS	SAES	4	1.1	52,259	108,602	*	5,608
ALA A&M	OCI	1	0.0	0	4,093	*	4,093
KY STATE COLL	OCI	1	0.3	25,791	25,791	*	0
TENN A&M IND	OCI	1	0.0	0	893	*	893
SUBTOT REG 2 SOUTHERN		33	6.0	240,059	544,280	*	44,240
INDIANA	SAES	2	1.0	19,960	73,847	*	2,147
IOWA	SAES	8	0.3	13,692	171,250	*	90,209
KANSAS	SAES	1	0.2	2,843	20,907	*	0
MICHIGAN	SAES	2	0.5	14,968	28,911	*	0
MINNESOTA	SAES	2	0.9	86,159	214,266	*	0
MISSOURI	SAES	2	0.5	3,655	77,988	*	0
NORTH DAKOTA	SAES	4	0.4	4,334	43,693	*	0
OHIO	SAES	1	1.0	0	64,655	*	0
SOUTH DAKOTA	SAES	1	0.1	676	4,065	*	0
WISCONSIN	SAES	3	0.9	38,352	122,622	*	0
SUBTOT REG 3 NORTH CENT		26	5.6	184,637	822,203	*	92,356
CALIFORNIA	SAES	5	1.1	8,793	115,552	*	0
COLORADO	SAES	1	0.3	10,368	20,446	*	0
IDAHO	SAES	1	0.0	4,813	33,646	*	0
NEVADA	SAES	1	0.4	13,516	19,178	*	0
NEW MEXICO	SAES	1	0.5	8,378	21,878	*	0
OREGON	SAES	6	0.3	18,935	140,273	*	19,077
UTAH	SAES	3	0.8	0	60,857	*	0
WASHINGTON	SAES	2	0.4	9,413	18,894	*	0
SUBTOT REG 4 WESTERN		20	3.7	74,215	430,724	*	19,077
NAT TOT SAES-FRSTY-OCI		112	24.9	883,335	2,689,302	*	238,457
CSRS SPECIAL GRANTS	HIS	1	0.0	18,188	18,188	0.0	18,188
CSRS SPECIAL GRANTS	ORE	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	2	0.0	32,738	32,738	0.0	32,738
SUBTOT CSRS		2	0.0	32,738	32,738	0.0	32,738
ECONOMIC DEVELOPMENT	EC	11	11.8	898,500	998,500	0.0	0
ECONOMIC DEVELOPMENT	TOT	11	11.8	898,500	998,500	0.0	0
SUBTOT ERS		11	11.8	898,500	998,500	0.0	0
NATIONAL TOTAL USDA		13	11.8	931,238	1,031,238	0.0	32,738
NAT TOT USDA-SAES-ETC		125	36.6	1,814,572	3,687,802	*	*

TABLE IA BY RPA AND COMMODITY 908 RURAL INSTITUT IMP 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.8	36,091	42,105	*	0
DELAWARE	SAES	1	0.4	0	32,440	*	0
MASSACHUSETTS	SAES	1	0.1	7,556	15,950	*	0
MARYLAND	SAES	3	0.3	13,486	20,785	*	0
MAINE	SAES	3	1.2	39,009	56,584	*	0
NEW JERSEY	SAES	11	1.6	22,315	141,859	*	0
NY-CORNELL	SAES	16	4.5	81,344	367,358	*	72,441
PENNSYLVANIA	SAES	8	3.4	119,594	312,798	*	0
VERMONT	SAES	2	0.3	22,665	41,682	*	0
WEST VIRGINIA	SAES	3	1.1	27,902	77,001	*	15,292
SYRACUSE	FRSTY SCH	2	0.0	0	26,344	*	0
SUBTOT REG 1 NORTHEAST		52	13.6	369,963	1,134,906	*	87,733
ALABAMA	SAES	2	0.6	1,148	14,348	*	0
ARKANSAS	SAES	4	1.2	44,312	91,701	*	4,975
FLORIDA	SAES	2	0.5	0	34,239	*	0
GEORGIA	SAES	2	0.5	242	28,025	*	0
KENTUCKY	SAES	6	2.8	95,075	159,598	*	0
LOUISANA	SAES	3	0.5	7,008	26,823	*	0
MISSISSIPPI	SAES	7	1.4	10,352	139,037	*	77,312
NORTH CAROLINA	SAES	6	1.2	39,703	113,426	*	1,612
OKLAHOMA	SAES	2	0.7	38,867	87,079	*	20,782
PUERTO RICO	SAES	1	0.1	14,516	32,030	*	0
SOUTH CAROLINA	SAES	4	1.7	42,865	150,856	*	0
TENNESSEE	SAES	1	0.1	401	5,507	*	0
TEXAS	SAES	1	0.0	0	43,443	*	0
VIRGINIA	SAES	1	0.0	0	22,579	*	0
KY STATE COLL	OCI	4	1.9	200,059	221,913	*	21,855
TENN A&M IND	OCI	3	2.0	139,287	141,340	*	2,053
SUBTOT REG 2 SOUTHERN		49	15.1	633,835	1,311,943	*	128,589
ILLINOIS	SAES	3	1.2	19,873	69,615	*	2,662
INDIANA	SAES	3	1.3	28,183	137,033	*	6,576
IOWA	SAES	11	2.3	65,048	287,091	*	50,715
KANSAS	SAES	11	1.9	10,823	119,694	*	0
MICHIGAN	SAES	7	2.4	47,430	196,645	*	38,701
MINNESOTA	SAES	7	1.7	83,969	192,499	*	30,689
MISSOURI	SAES	8	3.0	69,962	606,862	*	20,409
NORTH DAKOTA	SAES	3	0.8	7,855	152,774	*	0
NEBRASKA	SAES	4	0.9	32,564	80,158	*	0
OHIO	SAES	4	1.2	295	96,854	*	0
SOUTH DAKOTA	SAES	4	1.5	22,067	72,423	*	0
WISCONSIN	SAES	4	1.2	24,831	165,346	*	21,625
SUBTOT REG 3 NORTH CENT		69	19.4	412,899	2,176,993	*	171,376
ARIZONA	SAES	2	0.2	2,791	51,474	*	0
CALIFORNIA	SAES	9	1.7	4,400	160,742	*	0
COLORADO	SAES	7	2.0	38,527	193,597	*	0
IDAHO	SAES	2	1.3	19,879	106,800	*	0
NEVADA	SAES	3	0.3	10,744	13,429	*	0
NEW MEXICO	SAES	2	1.2	23,722	31,678	*	0
OREGON	SAES	5	0.1	3,742	106,043	*	15,718
UTAH	SAES	6	1.5	29,666	110,398	*	4,857
WASHINGTON	SAES	4	1.8	19,988	114,892	*	0
WYOMING	SAES	3	0.3	2,268	20,641	*	0
SUBTOT REG 4 WESTERN		43	10.5	155,727	909,693	*	20,575
NAT TOT SAES-FRSTY-OCI		213	58.5	1,572,423	5,533,535	*	408,273
CSRS SPECIAL GRANTS	IOW	1	0.0	72,750	72,750	0.0	72,750
CSRS SPECIAL GRANTS	MIS	1	0.0	36,375	36,375	0.0	36,375
CSRS SPECIAL GRANTS	ORE	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	3	0.0	123,675	123,675	0.0	123,675
SUBTOT CSRS		3	0.0	123,675	123,675	0.0	123,675
ECONOMIC DEVELOPMENT	DC	17	12.0	955,500	1,055,500	0.0	0
ECONOMIC DEVELOPMENT	TOT	17	12.0	955,500	1,055,500	0.0	0
NATURAL RESOURCE ECON	DC	3	0.5	35,000	71,000	0.0	0
NATURAL RESOURCE ECON	TOT	3	0.5	35,000	71,000	0.0	0
SUBTOT ERS		20	12.4	990,500	1,126,500	0.0	0
NATIONAL TOTAL USDA		23	12.4	1,114,175	1,250,175	0.0	123,675
NAT TOT USDA-SAES-ETC		236	70.9	2,686,598	6,660,035	*	*

TABLE IA BY RPA AND COMMODITY 990 UNCLASSIFIED 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GRCSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.0	10,585	10,605	*	0
NY-CORNELL	SAES	1	0.0	15,016	15,016	*	0
NY-GENEVA	SAES	1	0.0	15,000	15,000	*	0
PENNSYLVANIA	SAES	1	0.0	8,649	8,649	*	0
RHODE ISLAND	SAES	2	0.0	2,615	2,615	*	0
SYRACUSE	FRSTY SCH	1	4.5	16,566	16,566	*	0
SUBTOT REG 1 NORTHEAST		7	4.5	68,431	68,451	*	0
ALABAMA	SAES	2	0.0	39,478	39,478	*	0
ARKANSAS	SAES	1	0.0	1,886	1,886	*	0
FLORIDA	SAES	1	0.0	11,296	11,296	*	0
GEORGIA	SAES	1	1.7	2,564	2,564	*	0
NORTH CAROLINA	SAES	1	0.0	7,559	7,559	*	0
OKLAHOMA	SAES	2	0.0	223,087	223,087	*	0
SOUTH CAROLINA	SAES	1	1.8	24,129	24,129	*	0
TEXAS	SAES	1	0.0	36,878	36,878	*	0
VIRGINIA	SAES	2	0.0	43,075	43,075	*	0
ALA A&M	OCI	1	0.0	28,338	28,338	*	0
ARK A & M	OCI	1	0.0	17,468	17,468	*	0
KY STATE COLL	OCI	1	0.0	56,811	56,811	*	0
SOUTHERN UNIV	OCI	1	0.0	3,669	3,669	*	0
AG TECH NC.	OCI	1	0.0	7,581	7,581	*	0
LANGSTON UNIV	OCI	1	0.0	137,033	137,033	*	0
SC STATE COLL	OCI	1	0.0	113,273	113,273	*	0
SUBTOT REG 2 SOUTHERN		19	3.5	754,125	754,125	*	0
ILLINOIS	SAES	1	0.0	36,047	36,047	*	0
INDIANA	SAES	1	0.0	1,237	1,237	*	0
IOWA	SAES	1	0.0	1,498	1,498	*	0
KANSAS	SAES	1	0.4	35,787	460,704	*	348,412
MICHIGAN	SAES	2	0.0	747,321	747,321	*	0
MINNESOTA	SAES	1	0.0	6,684	6,684	*	0
MISSOURI	SAES	1	0.0	20,620	20,620	*	0
SOUTH DAKOTA	SAES	2	0.0	14,098	14,098	*	0
WISCONSIN	SAES	1	0.0	11,789	11,789	*	0
SUBTOT REG 3 NORTH CENT		11	0.4	875,081	1,299,998	*	348,412
ALASKA	SAES	1	0.0	21,162	21,162	*	0
ARIZONA	SAES	1	0.0	11,800	11,800	*	0
CALIFORNIA	SAES	3	0.3	4,588	62,364	*	0
IDAHO	SAES	1	0.0	1,529	1,529	*	0
MONTANA	SAES	1	0.0	15,000	15,000	*	0
NEVADA	SAES	2	0.0	29,282	29,282	*	0
NEW MEXICO	SAES	1	0.0	74,574	74,574	*	0
OREGON	SAES	2	0.0	78,447	78,447	*	0
WASHINGTON	SAES	2	0.0	139,439	139,439	*	0
CORVALLIS	FRSTY SCH	1	0.0	1,998	1,998	*	0
SUBTOT REG 4 WESTERN		15	0.3	377,819	435,595	*	0
NAT TOT SAES-FRSTY-OCI		52	8.7	2,075,456	2,558,169	*	348,412
BUDGET & FINANCE DIV COL		1	1.3	348,786	348,786	1.3	348,786
BUDGET & FINANCE DIV TOT		1	1.3	348,786	348,786	1.3	348,786
SUBTOT ARS		1	1.3	348,786	348,786	1.3	348,786
NATIONAL TOTAL USDA		1	1.3	348,786	348,786	1.3	348,786
NAT TOT USDA-SAES-ETC		53	8.7	2,424,242	2,558,169	*	*

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH

TABLE IB BY RPA 101 APPRAIS OF SOIL RESOR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	2	0.6	0	41,138	*	0
CON-STORRS	SAES	1	0.5	15,459	32,337	*	0
MASSACHUSETTS	SAES	1	0.5	13,517	28,622	*	0
MARYLAND	SAES	2	0.6	14,621	45,859	*	0
MAINE	SAES	3	1.4	33,150	62,939	*	19,524
NEW HAMPSHIRE	SAES	1	0.1	0	8,013	*	0
NEW JERSEY	SAES	3	1.0	32,087	123,716	*	0
NY-CORNELL	SAES	5	2.1	27,708	283,213	*	11,943
RHODE ISLAND	SAES	1	0.1	960	7,967	*	0
VERMONT	SAES	1	0.3	10,285	13,566	*	0
WEST VIRGINIA	SAES	3	0.7	23,136	86,592	*	2,299
SYRACUSE	FRSTY SCH	2	0.1	0	14,572	*	9,866
SUBTOT REG 1 NORTHEAST		25	8.0	170,923	748,534	*	43,632
ALABAMA	SAES	3	0.8	36,072	141,176	*	0
ARKANSAS	SAES	3	0.3	894	35,862	*	0
FLORIDA	SAES	4	4.0	26,042	449,108	*	0
GEORGIA	SAES	6	2.0	15,539	127,928	*	8,523
KENTUCKY	SAES	6	0.8	33,724	75,336	*	0
LOUISANA	SAES	9	3.5	42,188	283,609	*	0
MISSISSIPPI	SAES	4	1.7	33,362	169,808	*	2,179
NORTH CAROLINA	SAES	12	1.7	96,612	323,727	*	0
OKLAHOMA	SAES	4	1.9	60,427	128,855	*	0
PUERTO RICO	SAES	1	0.0	0	3,112	*	0
SOUTH CAROLINA	SAES	2	0.6	18,871	42,026	*	0
TENNESSEE	SAES	2	0.9	42,688	85,361	*	43
TEXAS	SAES	10	2.2	29,893	224,462	*	0
VIRGINIA	SAES	5	3.8	3,434	1,097,887	*	10,139
ALA A&M	OCI	1	0.1	8,782	8,782	*	0
FLORIDA A&M	OCI	2	0.2	23,044	24,396	*	1,352
SC STATE COLL	OCI	1	0.6	0	43,160	*	43,160
SUBTOT REG 2 SOUTHERN		75	25.0	471,575	3,264,595	*	65,396
ILLINOIS	SAES	8	4.2	25,847	359,832	*	17,852
INDIANA	SAES	10	6.5	46,977	733,999	*	0
IOWA	SAES	8	3.0	31,572	677,868	*	16,566
KANSAS	SAES	5	2.2	22,659	194,797	*	0
MICHIGAN	SAES	5	0.7	36,833	113,382	*	0
MINNESOTA	SAES	4	1.8	31,530	218,021	*	0
MISSOURI	SAES	1	0.8	15,765	88,131	*	0
NORTH DAKOTA	SAES	11	3.8	37,333	379,513	*	0
NEBRASKA	SAES	2	1.6	12,385	63,774	*	0
OHIO	SAES	6	2.2	32,867	202,433	*	0
SOUTH DAKOTA	SAES	1	0.4	9,766	26,293	*	0
WISCONSIN	SAES	6	1.3	22,727	163,167	*	0
ANN ARBOR	FRSTY SCH	1	0.1	12,027	18,679	*	342
HOUGHTON	FRSTY SCH	1	1.1	0	113,290	*	0
SUBTOT REG 3 NORTH CENT		69	29.5	338,288	3,353,178	*	34,760
ALASKA	SAES	2	0.1	14,013	31,389	*	0
ARIZONA	SAES	5	1.5	14,832	111,343	*	18,718
CALIFORNIA	SAES	10	3.2	11,093	478,066	*	17,643
COLORADO	SAES	2	1.3	7,948	255,564	*	3,844
GUAM	SAES	1	0.5	38,515	71,044	*	0
HAWAII	SAES	5	1.1	20,145	57,859	*	0
IDAHO	SAES	3	0.5	19,456	167,004	*	555
MONTANA	SAES	5	2.1	22,618	164,751	*	0
NEVADA	SAES	1	0.8	20,458	56,621	*	0
NEW MEXICO	SAES	2	0.7	9,454	49,454	*	40,000
OREGON	SAES	6	0.4	8,851	208,272	*	6,081
UTAH	SAES	1	0.9	21,956	104,940	*	18,524
WASHINGTON	SAES	4	0.9	0	60,843	*	0
CORVALLIS	FRSTY SCH	1	0.1	0	6,132	*	3,758
SEATTLE	FRSTY SCH	2	3.5	0	257,300	*	3,761
SUBTOT REG 4 WESTERN		50	17.3	208,937	2,080,582	*	112,882
NAT TOT SAES-FRSTY-OCI		219	79.8	1,189,722	9,446,890	*	256,669
MICH-MINN-WIS AREA	MIN	1	0.6	29,762	29,762	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.6	29,762	29,762	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.1	18,415	18,415	0.1	18,415
OREGON-WASHINGTON ARE	TOT	1	0.1	18,415	18,415	0.1	18,415
OKLAHOMA-TEXAS AREA	TEX	1	0.4	99,370	99,370	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.4	99,370	99,370	0.0	0
SUBTOT ARS		3	1.1	147,547	147,547	0.1	18,415
NATURAL RESOURCE ECON	DC	2	1.5	122,400	122,400	0.0	0
NATURAL RESOURCE ECON	TOT	2	1.5	122,400	122,400	0.0	0
SUBTOT ERS		2	1.5	122,400	122,400	0.0	0
NATIONAL TOTAL USDA		5	2.6	269,947	269,947	0.1	18,415
NAT TOT USDA-SAES-ETC		224	82.3	1,459,669	9,698,422	*	*

TABLE IB BY RPA 102 SOIL PLNT WTR NUTRI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.1	11,045	16,870	*	0
DIST OF COLUM	SAES	1	0.0	27,179	27,179	*	0
DELAWARE	SAES	3	0.7	33,717	73,305	*	0
MASSACHUSETTS	SAES	4	0.3	24,094	48,592	*	0
MARYLAND	SAES	6	1.1	48,396	146,777	*	0
MAINE	SAES	5	1.4	55,688	82,496	*	7
NEW HAMPSHIRE	SAES	2	0.2	12,760	25,219	*	0
NEW JERSEY	SAES	13	2.1	47,178	346,901	*	0
NY-CORNELL	SAES	11	4.3	68,496	481,992	*	17,460
NY-GENEVA	SAES	1	0.4	15,064	42,533	*	0
PENNSYLVANIA	SAES	7	3.0	116,673	319,585	*	4,328
RHODE ISLAND	SAES	2	0.4	10,358	36,478	*	0
VERMONT	SAES	3	0.9	70,789	158,282	*	0
WEST VIRGINIA	SAES	3	0.7	39,626	102,745	*	1,794
SYRACUSE	FRSTY SCH	9	0.4	6,076	68,279	*	14,441
MD. STATE COL	OCI	2	0.2	26,064	26,185	*	121
SUBTOT REG 1 NORTHEAST		74	16.2	613,201	2,003,416	*	38,150
ALABAMA	SAES	12	4.2	59,238	600,752	*	2,280
ARKANSAS	SAES	23	5.0	57,618	858,630	*	2,677
FLORIDA	SAES	47	9.6	62,514	951,526	*	12,551
GEORGIA	SAES	22	6.8	130,907	770,743	*	20,676
KENTUCKY	SAES	12	3.1	95,900	309,145	*	0
LOUISANA	SAES	21	4.0	65,475	367,557	*	0
MISSISSIPPI	SAES	11	1.0	32,530	155,905	*	7,418
NORTH CAROLINA	SAES	24	4.9	73,755	683,427	*	13,170
OKLAHOMA	SAES	13	2.7	50,010	266,014	*	73,855
PUERTO RICO	SAES	2	0.6	0	66,564	*	0
SOUTH CAROLINA	SAES	11	1.1	95,511	383,697	*	0
TENNESSEE	SAES	7	2.9	99,818	324,969	*	8,044
TEXAS	SAES	40	11.2	127,884	1,015,501	*	62,819
VIRGINIA	SAES	4	1.0	7,645	183,904	*	0
CLEMSON	FRSTY SCH	10	0.8	3,510	51,977	*	0
NACOGDOCHES	FRSTY SCH	2	0.5	0	38,953	*	911
ALA TUSKEGEE	OCI	3	0.6	48,009	48,009	*	0
ARK A & M	OCI	1	0.8	62,247	64,418	*	0
FLORIDA A&M	OCI	3	0.0	0	1,398	*	1,398
FT. VALLEY COL	OCI	1	0.0	10,543	10,543	*	0
ALCORN A&M	OCI	2	0.2	37,299	37,299	*	0
AG TECH NC.	OCI	2	3.8	243,002	243,002	*	0
TENN A&M IND	OCI	2	1.8	246,938	246,938	*	0
PRAIRIE VW A&M	OCI	2	0.2	0	30,037	*	22,335
SUBTOT REG 2 SOUTHERN		277	66.5	1,610,354	7,710,908	*	228,134
ILLINOIS	SAES	18	6.1	109,913	760,017	*	8,513
INDIANA	SAES	32	4.8	61,390	662,366	*	19,916
IOWA	SAES	28	5.2	114,557	516,151	*	27,727
KANSAS	SAES	27	5.8	39,434	606,740	*	0
MICHIGAN	SAES	19	3.6	76,009	534,040	*	14,999
MINNESOTA	SAES	22	8.8	113,397	1,553,626	*	384,610
MISSOURI	SAES	25	2.9	80,484	405,696	*	10,264
NORTH DAKOTA	SAES	18	6.7	61,741	833,393	*	0
NEBRASKA	SAES	32	5.4	94,489	901,699	*	138,258
OHIO	SAES	14	6.8	252,800	759,449	*	10,151
SOUTH DAKOTA	SAES	5	3.6	98,855	261,665	*	0
WISCONSIN	SAES	22	3.4	70,286	568,145	*	9,703
CARBONDALE	FRSTY SCH	2	0.4	17,427	26,413	*	0
ANN ARBOR	FRSTY SCH	7	0.4	10,424	32,579	*	0
HOUGHTON	FRSTY SCH	3	0.1	58,276	67,460	*	0
SUBTOT REG 3 NORTH CENT		274	63.9	1,259,482	8,489,436	*	624,141
ALASKA	SAES	4	0.3	35,834	96,870	*	0
ARIZONA	SAES	18	6.5	84,818	827,008	*	14,723
CALIFORNIA	SAES	65	17.7	128,866	2,657,596	*	103,990
COLORADO	SAES	17	6.6	56,212	544,402	*	104,527
GUAM	SAES	1	0.3	25,677	47,363	*	0
HAWAII	SAES	12	1.7	23,788	204,340	*	78,725
IDAHO	SAES	11	3.8	82,781	404,986	*	5,292
MONTANA	SAES	7	2.4	61,519	124,772	*	0
NEVADA	SAES	3	0.5	1,631	26,914	*	0
NEW MEXICO	SAES	5	0.0	293	12,028	*	0
OREGON	SAES	18	3.3	51,011	390,245	*	0
UTAH	SAES	3	1.4	41,159	153,878	*	0
WASHINGTON	SAES	25	5.2	99,595	613,801	*	36,622
WYOMING	SAES	2	0.5	4,487	20,421	*	0
FT COLLINS	FRSTY SCH	1	0.2	25,500	25,500	*	0
MISSOULA	FRSTY SCH	1	0.0	1,568	1,568	*	0
CORVALLIS	FRSTY SCH	7	1.9	9,440	147,972	*	19,146
SEATTLE	FRSTY SCH	2	3.5	0	257,300	*	3,761
SUBTOT REG 4 WESTERN		202	55.8	734,179	6,556,964	*	366,785
NAT TOT SAES-FRSTY-OCI		827	202.5	4,217,216	24,760,723	*	1,257,211
BELTSVILLE AGR RES CN	BEL	11	4.9	674,438	674,438	0.0	0
BELTSVILLE AGR RES CN	KY	1	0.9	53,863	53,863	0.9	53,863
BELTSVILLE AGR RES CN	MD	2	0.5	28,650	28,650	0.5	28,650
BELTSVILLE AGR RES CN	MIC	1	0.2	22,920	22,920	0.2	22,920
BELTSVILLE AGR RES CN	MON	1	1.0	11,460	11,460	1.0	11,460
BELTSVILLE AGR RES CN	NY	1	0.1	12,836	12,836	0.1	12,836
BELTSVILLE AGR RES CN	TEX	1	0.0	0	47,975	0.0	0
BELTSVILLE AGR RES CN	TOT	18	7.6	804,167	852,142	2.7	129,729
NORTH ATLANTIC AREA	ME	1	0.4	36,380	36,380	0.0	0
NORTH ATLANTIC AREA	NY	9	2.3	391,623	391,623	0.1	41,164
NORTH ATLANTIC AREA	PA	3	1.2	132,951	201,014	0.0	0
NORTH ATLANTIC AREA	WVA	4	5.9	891,530	1,118,935	0.0	0
NORTH ATLANTIC AREA	TOT	17	9.8	1,452,483	1,747,951	0.1	41,164
EASTERN REGIONAL RES	PA	1	1.9	176,516	176,516	0.0	0
EASTERN REGIONAL RES	TOT	1	1.9	176,516	176,516	0.0	0
NORTHERN REGIONAL RES	ILL	2	1.1	133,103	133,103	0.0	0
NORTHERN REGIONAL RES	TOT	2	1.1	133,103	133,103	0.0	0
IOWA-MISSOURI AREA	IOW	2	0.0	76,011	76,011	0.0	0

TABLE IB BY RPA — 102 SOIL PLNT WTR NUTRI — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA-MISSOURI AREA	KAN	1	0.8	104,372	104,372	0.8	104,372
IOWA-MISSOURI AREA	MO	2	1.1	73,094	73,094	0.0	0
IOWA-MISSOURI AREA	NEB	11	3.1	250,689	306,952	0.0	5,028
IOWA-MISSOURI AREA	TOT	16	5.0	504,166	560,429	0.9	109,400
MICH-MINN-WIS AREA	MIN	12	9.1	1,239,404	1,365,032	0.2	96,170
MICH-MINN-WIS AREA	TOT	12	9.1	1,239,404	1,365,032	0.2	96,170
DAKOTAS-ALASKA AREA	ND	22	5.3	801,938	855,596	0.0	0
DAKOTAS-ALASKA AREA	TOT	22	5.3	801,938	855,596	0.0	0
INTERNATIONAL PROGRAM	HAW	1	0.6	141,489	141,489	0.6	141,489
INTERNATIONAL PROGRAM	TOT	1	0.6	141,489	141,489	0.6	141,489
CALIF-HAW-NEV AREA	CAL	5	1.1	198,837	198,837	0.1	11,438
CALIF-HAW-NEV AREA	TOT	5	1.1	198,837	198,837	0.1	11,438
ARIZONA-NEW MEXICO AR	ARZ	3	0.5	48,627	48,627	0.0	0
ARIZONA-NEW MEXICO AR	NM	1	0.3	28,602	28,602	0.0	0
ARIZONA-NEW MEXICO AR	TOT	4	0.7	77,229	77,229	0.0	0
COLORADO-WYOMING AREA	ALK	2	0.9	165,503	165,503	0.2	23,448
COLORADO-WYOMING AREA	COL	21	6.6	779,610	811,960	0.0	0
COLORADO-WYOMING AREA	HAW	1	0.1	66,340	66,340	0.1	66,340
COLORADO-WYOMING AREA	MON	4	1.8	302,034	306,496	0.0	0
COLORADO-WYOMING AREA	WYO	3	1.0	219,401	239,102	0.0	0
COLORADO-WYOMING AREA	TOT	31	10.4	1,532,888	1,589,401	0.3	89,788
OREGON-WASHINGTON ARE	IDA	8	5.5	608,635	609,167	0.0	0
OREGON-WASHINGTON ARE	ORE	9	3.2	343,063	347,330	0.1	51,471
OREGON-WASHINGTON ARE	WN	9	2.8	482,379	522,347	0.1	42,893
OREGON-WASHINGTON ARE	TOT	26	11.5	1,434,077	1,478,843	0.2	94,364
OKLAHOMA-TEXAS AREA	ALA	4	1.1	22,589	22,589	0.0	0
OKLAHOMA-TEXAS AREA	OKL	4	1.4	229,536	233,602	0.0	0
OKLAHOMA-TEXAS AREA	TEX	11	6.2	937,844	961,407	0.0	0
OKLAHOMA-TEXAS AREA	TOT	19	8.7	1,189,969	1,217,598	0.0	0
MISSISSIPPI VALLEY AR	IA	2	0.2	23,098	23,098	0.0	0
MISSISSIPPI VALLEY AR	MIS	5	1.8	384,832	426,373	0.0	38,533
MISSISSIPPI VALLEY AR	TOT	7	2.0	407,930	449,471	0.0	38,533
FLORIDA-ANTILLES AREA	FLA	3	1.1	124,564	128,864	0.0	0
FLORIDA-ANTILLES AREA	PR	1	3.4	396,412	396,412	0.0	0
FLORIDA-ANTILLES AREA	TOT	4	4.5	520,976	525,276	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	23	5.1	890,245	890,245	0.0	73,958
GEORGIA-SOUTH CAROLIN	GA	12	3.8	447,121	447,121	0.2	35,872
GEORGIA-SOUTH CAROLIN	TOT	35	8.9	1,337,365	1,337,365	0.2	109,830
MID-ATLANTIC AREA	SC	13	2.6	429,465	483,779	0.0	0
MID-ATLANTIC AREA	TEN	1	0.1	5,647	5,647	0.1	5,647
MID-ATLANTIC AREA	VA	1	0.5	44,341	44,341	0.0	0
MID-ATLANTIC AREA	TOT	15	3.2	479,454	533,768	0.1	5,647
SUBTOT ARS		235	91.2	12,431,992	13,240,047	5.2	867,551
COMPETITIVE RESEARCH	CAL	2	0.0	138,000	138,000	0.0	0
COMPETITIVE RESEARCH	GA	1	0.0	21,000	21,000	0.0	0
COMPETITIVE RESEARCH	TOT	3	0.0	159,000	159,000	0.0	0
SUBTOT CRGO		3	0.0	159,000	159,000	0.0	0
CSRS SPECIAL GRANTS	ARZ	1	0.0	7,180	7,180	0.0	7,180
CSRS SPECIAL GRANTS	CAL	1	0.0	44,141	44,141	0.0	44,141
CSRS SPECIAL GRANTS	IDA	1	0.0	23,817	23,817	0.0	23,817
CSRS SPECIAL GRANTS	NM	3	0.0	120,357	120,357	0.0	120,357
CSRS SPECIAL GRANTS	WN	1	0.0	65,260	65,260	0.0	65,260
CSRS SPECIAL GRANTS	TOT	7	0.0	260,755	260,755	0.0	260,755
SUBTOT CSRS		7	0.0	260,755	260,755	0.0	260,755
WATERSHED MGMT.	WN	1	2.0	125,600	136,440	0.0	0
WATERSHED MGMT.	TOT	1	2.0	125,600	136,440	0.0	0
SUBTOT FS		1	2.0	125,600	136,440	0.0	0
NATIONAL TOTAL USDA		246	93.2	12,977,346	13,796,241	5.2	1,128,306
NAT TOT USDA-SAES-ETC		1073	290.5	17,194,563	37,428,659	*	*

TABLE IB BY RPA 103 MGMT OF SALINE SOILS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
SYRACUSE	FRSTY SCH	1	0.1	0	1,330	*	0
SUBTOT REG 1 NORTHEAST		1	0.1	0	1,330	*	0
ARKANSAS	SAES	5	0.2	7,636	57,716	*	0
GEORGIA	SAES	1	0.1	1,138	8,033	*	0
PUERTO RICO	SAES	2	0.8	0	47,994	*	0
TEXAS	SAES	15	3.0	35,571	238,006	*	0
FLORIDA A&M	OCI	1	0.0	0	1,352	*	1,352
SUBTOT REG 2 SOUTHERN		24	4.2	44,345	353,101	*	1,352
NORTH DAKOTA	SAES	5	0.3	6,266	38,673	*	0
NEBRASKA	SAES	1	0.1	0	26,281	*	0
SOUTH DAKOTA	SAES	1	0.5	352	1,107	*	0
WISCONSIN	SAES	2	0.3	0	33,251	*	0
SUBTOT REG 3 NORTH CENT		9	1.2	6,618	99,312	*	0
ARIZONA	SAES	4	1.0	6,250	52,374	*	1,907
CALIFORNIA	SAES	26	5.7	40,127	1,145,585	*	72,500
COLORADO	SAES	4	1.2	21,578	129,863	*	5,014
HAWAII	SAES	3	0.1	1,681	27,387	*	19,855
MONTANA	SAES	3	0.6	9,602	31,177	*	0
NEVADA	SAES	3	0.4	3,686	27,981	*	0
UTAH	SAES	2	1.7	51,492	183,764	*	0
WASHINGTON	SAES	1	0.1	0	8,730	*	653
WYOMING	SAES	1	0.4	0	14,001	*	0
SUBTOT REG 4 WESTERN		47	11.1	134,417	1,620,863	*	99,929
NAT TOT SAES-FRSTY-OCI		81	16.5	185,379	2,074,606	*	101,281
DAKOTAS-ALASKA AREA	ND	8	1.3	167,974	179,310	0.0	0
DAKOTAS-ALASKA AREA	TOT	8	1.3	167,974	179,310	0.0	0
CALIF-HAW-NEV AREA	CAL	5	13.5	1,950,615	2,057,771	0.0	0
CALIF-HAW-NEV AREA	HAW	3	0.2	32,941	32,941	0.2	32,941
CALIF-HAW-NEV AREA	TOT	8	13.7	1,983,556	2,090,712	0.2	32,941
COLORADO-WYOMING AREA	COL	2	0.1	9,307	9,307	0.0	0
COLORADO-WYOMING AREA	MON	1	1.3	143,428	143,428	0.0	0
COLORADO-WYOMING AREA	TOT	3	1.4	152,735	152,735	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	1.0	117,771	117,771	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	1.0	117,771	117,771	0.0	0
SUBTOT ARS		20	17.4	2,422,036	2,540,529	0.2	32,941
CSRS SPECIAL GRANTS	TEX	2	0.0	51,900	51,900	0.0	51,900
CSRS SPECIAL GRANTS	TOT	2	0.0	51,900	51,900	0.0	51,900
SUBTOT CSRS		2	0.0	51,900	51,900	0.0	51,900
NATIONAL TOTAL USDA		22	17.4	2,473,936	2,592,429	0.2	84,841
NAT TOT USDA-SAES-ETC		103	33.7	2,659,315	4,582,193	*	*

TABLE IB BY RPA 104 ALTERN USE OF LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.3	22,430	31,265	*	0
MASSACHUSETTS	SAES	3	0.5	48,296	81,710	*	4,736
MARYLAND	SAES	2	0.5	17,181	40,162	*	0
MAINE	SAES	1	0.4	20,217	29,836	*	0
NEW HAMPSHIRE	SAES	2	0.5	22,459	24,498	*	0
NEW JERSEY	SAES	4	1.4	37,760	105,503	*	6,620
NY-CORNELL	SAES	9	1.1	21,297	186,017	*	79,284
PENNSYLVANIA	SAES	1	0.3	22,574	58,650	*	17,864
RHODE ISLAND	SAES	1	0.1	960	7,967	*	0
VERMONT	SAES	2	1.1	41,106	44,706	*	0
WEST VIRGINIA	SAES	2	0.2	30,478	43,472	*	0
SYRACUSE	FRSTY SCH	8	1.1	0	106,149	*	46,979
SUBTOT REG 1 NORTHEAST		36	7.4	284,758	759,936	*	155,483
ALABAMA	SAES	1	0.1	3,720	7,628	*	0
ARKANSAS	SAES	3	0.1	1,960	40,929	*	63
FLORIDA	SAES	2	0.8	6,053	85,537	*	0
GEORGIA	SAES	2	0.6	4,974	40,158	*	0
KENTUCKY	SAES	7	1.9	62,372	157,291	*	0
LOUISANA	SAES	3	1.4	6,853	53,192	*	0
MISSISSIPPI	SAES	2	0.2	332	23,067	*	0
NORTH CAROLINA	SAES	3	0.5	15,064	30,364	*	3,549
OKLAHOMA	SAES	3	0.4	23,137	24,898	*	0
PUERTO RICO	SAES	1	0.3	7,706	16,554	*	0
SOUTH CAROLINA	SAES	3	0.0	1,457	2,699	*	0
TENNESSEE	SAES	2	0.4	20,801	41,591	*	14
TEXAS	SAES	5	0.4	4,710	66,299	*	282
VIRGINIA	SAES	1	0.2	1,456	7,854	*	343
CLEMSON	FRSTY SCH	1	0.1	0	2,470	*	0
NACOGDOCHES	FRSTY SCH	1	0.5	0	36,906	*	911
SUBTOT REG 2 SOUTHERN		40	7.8	160,592	637,437	*	5,162
ILLINOIS	SAES	7	1.4	42,190	193,708	*	969
INDIANA	SAES	5	1.4	23,843	196,495	*	37,469
IOWA	SAES	6	1.6	0	158,395	*	5,522
KANSAS	SAES	1	0.8	0	47,985	*	0
MICHIGAN	SAES	11	1.3	18,469	142,260	*	0
MINNESOTA	SAES	5	1.4	72,568	165,861	*	0
MISSOURI	SAES	3	0.6	20,192	98,410	*	4,689
NORTH DAKOTA	SAES	11	1.9	12,783	171,425	*	165
NEBRASKA	SAES	1	0.3	1,519	12,980	*	0
OHIO	SAES	8	0.6	7,852	64,626	*	7,486
SOUTH DAKOTA	SAES	2	1.0	21,078	132,051	*	0
WISCONSIN	SAES	5	1.7	46,955	194,480	*	3,095
CARBONDALE	FRSTY SCH	1	0.2	18,172	25,062	*	0
ANN ARBOR	FRSTY SCH	1	0.3	0	17,797	*	0
SUBTOT REG 3 NORTH CENT		67	14.4	285,622	1,621,534	*	59,395
ALASKA	SAES	2	0.4	0	55,534	*	0
ARIZONA	SAES	9	5.4	38,445	464,808	*	112,472
CALIFORNIA	SAES	13	1.9	24,723	298,520	*	38,907
COLORADO	SAES	6	6.9	19,017	649,772	*	79,770
HAWAII	SAES	3	1.0	6,520	44,728	*	680
IDAHO	SAES	3	0.5	6,062	96,095	*	16,812
MONTANA	SAES	4	3.5	26,471	313,388	*	4,173
NEVADA	SAES	3	1.0	25,517	59,971	*	0
NEW MEXICO	SAES	6	3.3	18,928	85,017	*	0
OREGON	SAES	4	0.6	33,128	108,624	*	3,359
UTAH	SAES	3	0.9	29,171	78,390	*	2,379
WASHINGTON	SAES	7	1.6	24,795	102,858	*	0
WYOMING	SAES	5	0.6	16,869	32,844	*	0
FT COLLINS	FRSTY SCH	1	0.0	0	21,500	*	0
SUBTOT REG 4 WESTERN		69	27.5	269,645	2,412,048	*	258,552
NAT TOT SAES-FRSTY-OCI		212	57.2	1,000,617	5,430,954	*	478,592
BELTSVILLE AGR RES CN	BEL	1	0.1	10,809	249,054	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.1	10,809	249,054	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.4	47,480	47,480	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.4	47,480	47,480	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.0	11,244	11,244	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.0	11,244	11,244	0.0	0
SUBTOT ARS		3	0.5	69,533	307,778	0.0	0
CSRS SPECIAL GRANTS	ARZ	1	0.0	72,096	72,096	0.0	72,096
CSRS SPECIAL GRANTS	MIN	1	0.0	23,970	23,970	0.0	23,970
CSRS SPECIAL GRANTS	NY	1	0.0	72,750	72,750	0.0	72,750
CSRS SPECIAL GRANTS	TOT	3	0.0	168,816	168,816	0.0	168,816
SUBTOT CSRS		3	0.0	168,816	168,816	0.0	168,816
NATURAL RESOURCE ECON	DC	19	18.3	1,384,180	1,438,180	0.0	0
NATURAL RESOURCE ECON	TOT	19	18.3	1,384,180	1,438,180	0.0	0
SUBTOT ERS		19	18.3	1,384,180	1,438,180	0.0	0
NATIONAL TOTAL USDA		25	18.8	1,622,528	1,914,773	0.0	168,816
NAT TOT USDA-SAES-ETC		237	76.0	2,623,145	7,176,912	*	*

TABLE IB BY RPA 105 CONSERV USE OF WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	5,781	6,311	*	0
DELAWARE	SAES	2	0.2	7,108	27,096	*	0
MASSACHUSETTS	SAES	2	0.6	18,346	64,715	*	0
MARYLAND	SAES	2	0.5	14,774	55,001	*	0
MAINE	SAES	1	0.1	4,449	5,546	*	0
NEW JERSEY	SAES	2	0.6	12,085	62,442	*	0
NY-CORNELL	SAES	6	0.6	9,475	67,629	*	2,417
WEST VIRGINIA	SAES	1	0.3	17,858	29,217	*	0
SUBTOT REG 1 NORTHEAST		17	2.9	89,874	317,956	*	2,417
ALABAMA	SAES	3	1.1	42,022	139,363	*	5,320
ARKANSAS	SAES	9	1.0	13,154	92,643	*	2,507
FLORIDA	SAES	18	3.6	30,416	407,426	*	45,973
GEORGIA	SAES	10	1.2	26,704	153,654	*	6,973
KENTUCKY	SAES	4	0.4	23,389	72,969	*	0
LOUISANA	SAES	4	0.3	31,147	52,649	*	0
MISSISSIPPI	SAES	5	0.6	16,378	252,952	*	110,102
NORTH CAROLINA	SAES	3	0.9	23,084	117,589	*	32,183
OKLAHOMA	SAES	7	1.9	11,746	170,541	*	0
SOUTH CAROLINA	SAES	4	0.6	33,166	63,173	*	0
TENNESSEE	SAES	1	0.6	17,946	63,840	*	0
TEXAS	SAES	46	10.9	138,900	979,099	*	57,700
VIRGINIA	SAES	2	0.1	11,334	38,797	*	10,139
VIRGIN ISLANDS	SAES	1	0.1	4,363	4,363	*	0
CLEMSON	FRSTY SCH	1	0.2	0	7,490	*	0
ALA TUSKEGEE	OCI	1	0.2	15,891	15,891	*	0
FLORIDA A&M	OCI	1	0.2	20,996	20,996	*	0
PRAIRIE VW A&M	OCI	1	0.0	0	5,135	*	0
SUBTOT REG 2 SOUTHERN		121	23.9	460,635	2,658,569	*	270,897
ILLINOIS	SAES	3	1.1	7,737	74,346	*	14,279
INDIANA	SAES	4	0.9	4,464	173,398	*	0
IOWA	SAES	6	0.5	9,858	96,388	*	4,766
KANSAS	SAES	24	8.1	5,887	748,858	*	0
MICHIGAN	SAES	4	0.7	15,048	61,919	*	6,346
MINNESOTA	SAES	3	0.1	4,091	53,521	*	0
MISSOURI	SAES	4	1.4	34,779	173,497	*	0
NORTH DAKOTA	SAES	8	1.3	13,800	146,135	*	0
NEBRASKA	SAES	27	3.5	64,266	518,815	*	87,943
SOUTH DAKOTA	SAES	2	1.4	36,221	67,521	*	0
SUBTOT REG 3 NORTH CENT		85	18.9	196,150	2,114,398	*	113,334
ALASKA	SAES	1	0.2	0	50,293	*	50,293
ARIZONA	SAES	14	3.4	52,028	376,472	*	0
CALIFORNIA	SAES	38	6.9	46,168	1,154,342	*	147,811
COLORADO	SAES	27	17.9	71,856	1,344,476	*	287,440
HAWAII	SAES	4	0.6	20,200	71,280	*	607
IDAHO	SAES	3	0.2	4,096	68,718	*	20,452
MONTANA	SAES	5	1.0	25,004	55,004	*	864
NEVADA	SAES	4	0.7	12,181	112,398	*	0
NEW MEXICO	SAES	5	1.7	62,541	88,919	*	0
OREGON	SAES	6	0.8	720	134,451	*	26,048
UTAH	SAES	4	0.3	5,740	51,643	*	29,370
WASHINGTON	SAES	6	1.3	41,371	141,076	*	32,903
WYOMING	SAES	6	0.9	34,423	57,243	*	0
CORVALLIS	FRSTY SCH	1	0.2	1,525	10,010	*	0
SEATTLE	FRSTY SCH	2	3.5	0	257,300	*	3,761
SUBTOT REG 4 WESTERN		126	39.6	377,854	3,973,626	*	599,549
NAT TOT SAES-FRSTY-OCI		349	85.3	1,124,512	9,064,549	*	986,197
BUDGET & FINANCE DIV	FGN	1	0.0	22,336	22,336	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.0	22,336	22,336	0.0	0
BELTSVILLE AGR RES CN	TEX	1	0.0	0	50,973	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.0	0	50,973	0.0	0
NORTH ATLANTIC AREA	NY	1	0.2	26,575	26,575	0.0	0
NORTH ATLANTIC AREA	PA	2	0.9	89,793	89,793	0.0	0
NORTH ATLANTIC AREA	WVA	1	0.9	182,528	182,528	0.0	0
NORTH ATLANTIC AREA	TOT	4	2.0	298,896	298,896	0.0	0
EASTERN REGIONAL RES	PA	1	2.3	209,641	209,641	0.0	0
EASTERN REGIONAL RES	TOT	1	2.3	209,641	209,641	0.0	0
ILL-IND-OHIO AREA	ILL	1	3.0	487,882	487,882	0.0	0
ILL-IND-OHIO AREA	IND	1	0.6	109,113	109,113	0.0	0
ILL-IND-OHIO AREA	TOT	2	3.6	596,995	596,995	0.0	0
IOWA-MISSOURI AREA	MO	2	0.2	20,674	20,854	0.0	0
IOWA-MISSOURI AREA	NEB	8	0.5	61,991	74,767	0.0	2,971
IOWA-MISSOURI AREA	TOT	10	0.7	82,665	95,621	0.0	2,971
MICH-MINN-WIS AREA	MIN	4	0.6	132,252	132,252	0.0	22,628
MICH-MINN-WIS AREA	TOT	4	0.6	132,252	132,252	0.0	22,628
DAKOTAS-ALASKA AREA	ND	3	0.9	122,061	133,301	0.0	0
DAKOTAS-ALASKA AREA	TOT	3	0.9	122,061	133,301	0.0	0
CALIF-HAW-NEV AREA	CAL	9	6.3	806,448	979,498	0.1	11,438
CALIF-HAW-NEV AREA	TOT	9	6.3	806,448	979,498	0.1	11,438
ARIZONA-NEW MEXICO AR	ARZ	21	12.9	1,688,454	1,689,500	0.0	0
ARIZONA-NEW MEXICO AR	NO	1	0.1	22,876	22,876	0.1	22,876
ARIZONA-NEW MEXICO AR	TOT	22	13.0	1,711,330	1,712,376	0.1	22,876
COLORADO-WYOMING AREA	COL	12	1.4	259,599	269,635	0.0	0
COLORADO-WYOMING AREA	NON	5	2.4	342,492	373,826	0.0	0
COLORADO-WYOMING AREA	WYO	3	1.2	255,993	256,974	0.0	0
COLORADO-WYOMING AREA	TOT	20	5.1	858,084	900,434	0.0	0
OREGON-WASHINGTON ARE	IDA	5	3.7	430,629	432,992	0.0	0
OREGON-WASHINGTON ARE	ORE	9	3.5	361,495	363,323	0.1	12,490
OREGON-WASHINGTON ARE	WN	6	2.2	293,178	293,178	0.0	0
OREGON-WASHINGTON ARE	TOT	20	9.3	1,085,301	1,089,493	0.1	12,490

TABLE IB BY RPA 105 CONSERV USE OF WATER (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA-TEXAS AREA	OKL	1	0.3	17,134	17,134	0.0	0
OKLAHOMA-TEXAS AREA	TEX	8	6.2	835,060	842,713	0.0	0
OKLAHOMA-TEXAS AREA	TOT	9	6.4	852,193	859,846	0.0	0
MISSISSIPPI VALLEY AR	MIS	4	1.2	241,188	276,602	0.0	38,533
MISSISSIPPI VALLEY AR	TOT	4	1.2	241,188	276,602	0.0	38,533
FLORIDA-ANTILLES AREA	FLA	9	8.3	765,842	954,690	2.0	216,410
FLORIDA-ANTILLES AREA	VI	2	0.5	79,064	79,064	0.5	79,064
FLORIDA-ANTILLES AREA	TOT	11	8.8	844,906	1,033,754	2.5	295,474
GEORGIA-SOUTH CAROLIN	ALA	3	0.8	95,121	95,121	0.0	0
GEORGIA-SOUTH CAROLIN	GA	14	4.6	702,909	702,909	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	17	5.4	798,030	798,030	0.0	0
MID-ATLANTIC AREA	NC	1	0.4	51,103	51,103	0.0	0
MID-ATLANTIC AREA	SC	5	0.5	77,063	77,063	0.0	0
MID-ATLANTIC AREA	VA	1	0.3	22,171	22,171	0.0	0
MID-ATLANTIC AREA	TOT	7	1.1	150,336	150,336	0.0	0
SUBTOT ARS		145	66.8	8,812,662	9,340,384	2.8	406,410
CSRS SPECIAL GRANTS	ALK	3	0.0	112,865	112,865	0.0	112,865
CSRS SPECIAL GRANTS	ARZ	2	0.0	17,275	17,275	0.0	17,275
CSRS SPECIAL GRANTS	CAL	1	0.0	29,427	29,427	0.0	29,427
CSRS SPECIAL GRANTS	COL	2	0.0	59,048	59,048	0.0	59,048
CSRS SPECIAL GRANTS	HAW	1	0.0	15,993	15,993	0.0	15,993
CSRS SPECIAL GRANTS	TOT	9	0.0	234,608	234,608	0.0	234,608
SUBTOT CSRS		9	0.0	234,608	234,608	0.0	234,608
NATURAL RESOURCE ECON	DC	16	11.7	1,023,740	1,059,740	0.0	0
NATURAL RESOURCE ECON	TOT	16	11.7	1,023,740	1,059,740	0.0	0
SUBTOT ERS		16	11.7	1,023,740	1,059,740	0.0	0
WATERSHED MGMT.	CAL	1	1.0	161,000	196,950	0.0	0
WATERSHED MGMT.	TOT	1	1.0	161,000	196,950	0.0	0
SUBTOT FS		1	1.0	161,000	196,950	0.0	0
NATIONAL TOTAL USDA		171	79.5	10,232,010	10,831,682	2.8	641,019
NAT TOT USDA-SAES-ETC		520	162.0	11,356,522	19,255,213	*	*

TABLE IB BY RPA 106 DRAIN AND IRRIGATION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.3	2,205	14,629	*	0
DELAWARE	SAES	2	0.1	2,579	20,046	*	0
MARYLAND	SAES	2	0.2	10,870	22,459	*	0
NY-CORNELL	SAES	5	0.7	3,019	168,971	*	28,315
SUBTOT REG 1 NORTHEAST		10	1.3	18,673	226,105	*	28,315
ALABAMA	SAES	2	0.9	18,040	56,272	*	0
ARKANSAS	SAES	2	0.3	0	17,417	*	0
FLORIDA	SAES	13	1.7	11,952	193,988	*	393
GEORGIA	SAES	5	1.1	3,567	103,797	*	0
LOUISANA	SAES	3	0.2	2,548	16,090	*	0
NORTH CAROLINA	SAES	2	1.0	18,670	141,083	*	42,735
OKLAHOMA	SAES	3	0.5	338	56,045	*	2,663
PUERTO RICO	SAES	5	1.6	66,937	150,138	*	0
SOUTH CAROLINA	SAES	5	0.6	12,299	53,798	*	0
TEXAS	SAES	19	3.3	42,119	403,269	*	3,083
SUBTOT REG 2 SOUTHERN		59	11.2	176,470	1,191,897	*	48,874
ILLINOIS	SAES	3	0.3	5,296	34,104	*	3,590
INDIANA	SAES	3	0.4	11,001	67,402	*	4,163
IOWA	SAES	3	0.3	0	31,741	*	0
KANSAS	SAES	4	0.6	0	131,934	*	0
MINNESOTA	SAES	12	0.7	6,533	220,106	*	0
MISSOURI	SAES	1	0.2	2,797	12,269	*	0
NORTH DAKOTA	SAES	11	1.0	15,957	222,610	*	0
NEBRASKA	SAES	12	1.0	14,042	217,464	*	27,996
OHIO	SAES	5	0.8	35,723	123,815	*	0
SOUTH DAKOTA	SAES	4	1.9	39,618	126,927	*	0
WISCONSIN	SAES	3	0.6	15,548	73,409	*	0
SUBTOT REG 3 NORTH CENT		61	7.7	146,514	1,261,780	*	35,749
ARIZONA	SAES	5	1.3	48,524	188,437	*	19,417
CALIFORNIA	SAES	12	2.2	26,576	297,599	*	17,625
COLORADO	SAES	5	3.4	0	439,643	*	163,509
HAWAII	SAES	4	0.3	11,801	48,964	*	202
IDAHO	SAES	9	2.1	16,804	318,831	*	57,559
MONTANA	SAES	1	0.5	22,315	40,053	*	0
NEVADA	SAES	7	1.1	29,752	124,861	*	0
NEW MEXICO	SAES	6	1.7	19,930	46,984	*	0
OREGON	SAES	6	0.7	534	74,414	*	0
UTAH	SAES	5	1.6	21,093	178,653	*	17,292
WASHINGTON	SAES	8	1.7	3,783	230,376	*	8,270
WYOMING	SAES	1	0.7	0	46,854	*	0
SUBTOT REG 4 WESTERN		69	17.2	201,112	2,035,668	*	283,874
NAT TOT SAES-FRSTY-OCI		199	37.5	542,770	4,715,450	*	396,813
NORTH ATLANTIC AREA	NE	7	2.2	206,151	206,151	0.0	0
NORTH ATLANTIC AREA	TOT	7	2.2	206,151	206,151	0.0	0
ILL-IND-OHIO AREA	OHO	12	2.9	195,336	195,336	0.3	13,576
ILL-IND-OHIO AREA	TOT	12	2.9	195,336	195,336	0.3	13,576
IOWA-MISSOURI AREA	KAN	3	0.0	0	15,777	0.0	0
IOWA-MISSOURI AREA	NEB	1	1.4	234,303	234,303	0.0	0
IOWA-MISSOURI AREA	TOT	4	1.4	234,303	250,080	0.0	0
DAKOTAS-ALASKA AREA	ND	2	0.9	130,102	130,102	0.0	0
DAKOTAS-ALASKA AREA	TOT	2	0.9	130,102	130,102	0.0	0
CALIF-HAW-NEV AREA	CAL	9	1.2	271,254	271,254	0.4	65,196
CALIF-HAW-NEV AREA	TOT	9	1.2	271,254	271,254	0.4	65,196
ARIZONA-NEW MEXICO AR	ARZ	4	4.2	697,623	697,623	0.0	0
ARIZONA-NEW MEXICO AR	TOT	4	4.2	697,623	697,623	0.0	0
COLORADO-WYOMING AREA	COL	14	5.9	651,510	703,236	1.4	71,190
COLORADO-WYOMING AREA	WEB	5	0.3	62,909	62,909	0.3	62,909
COLORADO-WYOMING AREA	TOT	19	6.2	714,419	766,145	1.7	134,099
OREGON-WASHINGTON ARE	IDA	7	3.8	456,666	459,929	0.0	0
OREGON-WASHINGTON ARE	ORE	2	0.2	21,709	21,709	0.2	21,709
OREGON-WASHINGTON ARE	UTA	2	0.2	29,853	29,853	0.2	29,853
OREGON-WASHINGTON ARE	WH	2	0.3	50,465	50,465	0.0	0
OREGON-WASHINGTON ARE	TOT	13	4.5	558,693	561,956	0.4	51,562
OKLAHOMA-TEXAS AREA	KAN	2	1.2	11,294	11,294	1.2	11,294
OKLAHOMA-TEXAS AREA	NM	1	0.0	0	72,329	0.0	0
OKLAHOMA-TEXAS AREA	TEX	19	9.3	1,101,859	1,319,438	1.7	31,511
OKLAHOMA-TEXAS AREA	TOT	22	10.5	1,113,153	1,403,061	2.9	42,805
MISSISSIPPI VALLEY AR	IA	4	0.4	52,634	52,634	0.0	0
MISSISSIPPI VALLEY AR	TOT	4	0.4	52,634	52,634	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	0.2	25,684	25,684	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	0.2	25,684	25,684	0.0	0
MID-ATLANTIC AREA	FLA	2	0.1	10,165	10,165	0.1	10,165
MID-ATLANTIC AREA	GA	2	0.1	10,165	10,165	0.1	10,165
MID-ATLANTIC AREA	NC	6	1.4	50,487	50,487	1.4	50,487
MID-ATLANTIC AREA	SC	12	3.3	439,187	439,187	1.3	39,531
MID-ATLANTIC AREA	VA	1	0.1	7,390	7,390	0.0	0
MID-ATLANTIC AREA	TOT	23	4.9	517,394	517,394	2.9	110,348
SUBTOT ARS		121	39.5	4,716,745	5,077,420	8.7	417,586
CSRS SPECIAL GRANTS	ARZ	1	0.0	28,720	28,720	0.0	28,720
CSRS SPECIAL GRANTS	TOT	1	0.0	28,720	28,720	0.0	28,720
SUBTOT CSRS		1	0.0	28,720	28,720	0.0	28,720
NATURAL RESOURCE ECON	DC	2	0.7	58,140	58,140	0.0	0
NATURAL RESOURCE ECON	TOT	2	0.7	58,140	58,140	0.0	0
SUBTOT ERS		2	0.7	58,140	58,140	0.0	0
NATIONAL TOTAL USDA		124	40.3	4,803,605	5,164,280	8.7	446,306
NAT TOT USDA-SAES-ETC		323	69.0	5,346,375	9,433,424	*	*

TABLE IB BY RPA — 107 WATERSHED PROT & MGMT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	3	0.3	4,821	16,914	*	0
MASSACHUSETTS	SAES	2	0.2	6,783	26,402	*	8,376
MARYLAND	SAES	8	1.7	35,987	110,541	*	0
NEW HAMPSHIRE	SAES	1	0.5	19,818	28,385	*	0
NEW JERSEY	SAES	3	0.4	0	42,485	*	0
NY-CORNELL	SAES	5	1.4	6,788	131,340	*	0
PENNSYLVANIA	SAES	4	0.5	20,731	244,016	*	0
WEST VIRGINIA	SAES	1	0.0	0	1,450	*	0
SYRACUSE	FRSTY SCH	6	1.2	7,081	152,827	*	38,845
SUBTOT REG 1 NORTHEAST		33	6.2	102,009	754,358	*	47,221
ARKANSAS	SAES	9	1.6	57,313	110,061	*	4,477
FLORIDA	SAES	5	2.4	3,649	330,536	*	0
GEORGIA	SAES	2	1.2	263	165,616	*	14,434
KENTUCKY	SAES	6	1.7	28,766	95,664	*	0
LOUISANA	SAES	5	1.1	10,231	86,010	*	0
MISSISSIPPI	SAES	8	1.4	42,856	175,368	*	4,358
NORTH CAROLINA	SAES	5	0.5	1,296	78,926	*	0
OKLAHOMA	SAES	3	0.8	7,448	62,358	*	0
SOUTH CAROLINA	SAES	4	0.1	2,489	7,878	*	0
TENNESSEE	SAES	3	1.1	35,029	110,874	*	0
TEXAS	SAES	10	1.8	20,380	154,212	*	53,224
VIRGINIA	SAES	2	0.5	38,949	370,235	*	0
CLEMSON	FRSTY SCH	7	0.4	3	36,619	*	0
NACOGDOCHES	FRSTY SCH	3	0.1	0	9,083	*	0
ALA A&M	OCI	2	0.1	11,710	11,710	*	0
FT. VALLEY COL	OCI	3	0.0	42,172	42,172	*	0
SUBTOT REG 2 SOUTHERN		77	14.6	302,553	1,847,323	*	76,493
ILLINOIS	SAES	10	2.9	73,044	339,681	*	6,323
INDIANA	SAES	7	1.1	18,315	208,119	*	0
IOWA	SAES	12	2.5	27,727	345,977	*	34,450
KANSAS	SAES	1	0.0	0	156	*	0
MICHIGAN	SAES	3	0.7	9,269	61,738	*	0
MINNESOTA	SAES	3	1.3	40,647	204,398	*	8,197
MISSOURI	SAES	2	1.8	49,196	190,457	*	19,890
NORTH DAKOTA	SAES	1	0.2	3,468	17,713	*	0
NEBRASKA	SAES	4	0.1	9,791	52,806	*	1,677
OHIO	SAES	4	0.7	0	199,535	*	0
WISCONSIN	SAES	3	0.5	8,053	53,472	*	0
CARBONDALE	FRSTY SCH	2	0.2	801	5,298	*	0
ANN ARBOR	FRSTY SCH	1	0.0	0	1,747	*	0
SUBTOT REG 3 NORTH CENT		53	12.1	240,311	1,681,094	*	70,536
ALASKA	SAES	4	0.2	16,245	16,245	*	0
ARIZONA	SAES	7	0.7	5,632	54,504	*	17,891
CALIFORNIA	SAES	14	2.1	19,784	691,713	*	3,124
COLORADO	SAES	12	5.7	2,452	633,863	*	95,813
HAWAII	SAES	1	0.1	1,718	7,906	*	0
IDAHO	SAES	7	0.9	10,136	219,507	*	92,619
MONTANA	SAES	2	0.9	0	105,604	*	0
NEVADA	SAES	5	0.5	30,310	122,312	*	7,330
NEW MEXICO	SAES	1	0.1	11,079	26,128	*	0
OREGON	SAES	9	2.2	0	321,394	*	142,516
UTAH	SAES	3	0.6	25,117	51,388	*	0
WASHINGTON	SAES	7	0.7	21,093	185,832	*	70,643
WYOMING	SAES	5	1.1	17,699	63,232	*	0
ARCATA	FRSTY SCH	2	0.1	4,463	9,136	*	0
FT COLLINS	FRSTY SCH	3	0.6	13,200	68,950	*	0
MOSCOW	FRSTY SCH	10	2.8	0	306,894	*	101,301
CORVALLIS	FRSTY SCH	5	2.0	16,865	175,081	*	25,845
SEATTLE	FRSTY SCH	3	6.1	0	465,969	*	5,319
SUBTOT REG 4 WESTERN		100	27.4	195,793	3,525,655	*	562,402
NAT TOT SAES-FRSTY-OCI		263	60.3	840,666	7,808,430	*	756,651
BELTSVILLE AGR RES CN	BEL	3	2.8	598,714	598,714	0.0	0
BELTSVILLE AGR RES CN	MD	1	1.5	155,862	155,862	1.5	155,862
BELTSVILLE AGR RES CN	MIN	1	1.0	89,620	89,620	1.0	89,620
BELTSVILLE AGR RES CN	WH	2	1.4	2,291	2,291	1.4	2,291
BELTSVILLE AGR RES CN	VA	1	1.0	21,201	21,201	0.0	0
BELTSVILLE AGR RES CN	TOT	8	7.7	867,688	867,688	3.9	247,773
NORTH ATLANTIC AREA	PA	4	2.3	238,886	328,888	0.0	0
NORTH ATLANTIC AREA	WVA	1	0.9	116,408	173,259	0.0	0
NORTH ATLANTIC AREA	TOT	5	3.2	355,294	502,147	0.0	0
ILL-IND-OHIO AREA	IND	4	3.5	613,572	613,572	0.1	40,730
ILL-IND-OHIO AREA	OHO	4	3.2	484,659	739,430	0.0	0
ILL-IND-OHIO AREA	TOT	8	6.7	1,098,231	1,353,002	0.1	40,730
IOWA-MISSOURI AREA	IOW	6	1.8	164,340	164,340	0.2	60,529
IOWA-MISSOURI AREA	KAN	3	4.0	349,788	349,788	0.0	0
IOWA-MISSOURI AREA	MO	23	6.2	799,355	799,355	0.0	0
IOWA-MISSOURI AREA	NEB	6	0.3	39,407	52,183	0.0	2,285
IOWA-MISSOURI AREA	TOT	38	12.2	1,352,890	1,365,666	0.2	62,814
MICH-MINN-WIS AREA	MIN	5	5.1	472,133	478,130	0.0	0
MICH-MINN-WIS AREA	TOT	5	5.1	472,133	478,130	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	9	8.2	1,004,043	1,014,226	0.0	0
ARIZONA-NEW MEXICO AR	NEV	1	0.0	0	15,180	0.0	0
ARIZONA-NEW MEXICO AR	NM	1	0.4	48,833	48,833	0.0	0
ARIZONA-NEW MEXICO AR	TOT	11	8.6	1,052,875	1,078,239	0.0	0
COLORADO-WYOMING AREA	COL	9	3.7	445,719	478,069	0.6	45,752
COLORADO-WYOMING AREA	MON	2	0.7	62,538	91,640	0.0	0
COLORADO-WYOMING AREA	TOT	11	4.4	508,257	569,710	0.6	45,752
OREGON-WASHINGTON ARE	IDA	5	8.1	871,104	1,000,435	0.4	39,538
OREGON-WASHINGTON ARE	ORE	1	0.0	7,892	7,892	0.0	7,892
OREGON-WASHINGTON ARE	UTA	1	0.3	22,304	39,746	0.3	22,304
OREGON-WASHINGTON ARE	WN	11	2.9	430,801	549,683	0.0	34,314
OREGON-WASHINGTON ARE	TOT	18	11.3	1,332,102	1,597,757	0.8	104,049

TABLE IB BY RPA — 107 WATERSHED PROT & MGMT (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OKLAHOMA-TEXAS AREA	ARK	2	0.0	0	13,663	0.0	0
OKLAHOMA-TEXAS AREA	MIN	2	0.0	0	25,116	0.0	0
OKLAHOMA-TEXAS AREA	OKL	10	11.6	1,299,625	1,299,625	0.0	0
OKLAHOMA-TEXAS AREA	TEX	6	3.9	504,579	504,579	0.0	0
OKLAHOMA-TEXAS AREA	TOT	20	15.5	1,804,204	1,842,983	0.0	0
MISSISSIPPI VALLEY AR	MIS	18	18.1	2,063,560	2,320,049	0.0	0
MISSISSIPPI VALLEY AR	TOT	18	18.1	2,063,560	2,320,049	0.0	0
FLORIDA-ANTILLES AREA	FLA	3	0.1	9,857	27,987	0.0	0
FLORIDA-ANTILLES AREA	TOT	3	0.1	9,857	27,987	0.0	0
GEORGIA-SOUTH CAROLIN	GA	12	3.1	484,102	484,102	0.1	10,165
GEORGIA-SOUTH CAROLIN	TOT	12	3.1	484,102	484,102	0.1	10,165
MID-ATLANTIC AREA	NC	1	0.1	1,468	1,468	0.1	1,468
MID-ATLANTIC AREA	SC	1	0.1	21,626	21,626	0.0	0
MID-ATLANTIC AREA	TOT	2	0.2	23,095	23,095	0.1	1,468
SUBTOT ARS		159	96.3	11,424,288	12,510,554	5.8	512,751
CSRS SPECIAL GRANTS	ARZ	3	0.0	54,793	54,793	0.0	54,793
CSRS SPECIAL GRANTS	IDA	1	0.0	77,600	77,600	0.0	77,600
CSRS SPECIAL GRANTS	ORE	2	0.0	157,077	157,077	0.0	157,077
CSRS SPECIAL GRANTS	WN	1	0.0	65,260	65,260	0.0	65,260
CSRS SPECIAL GRANTS	TOT	7	0.0	354,730	354,730	0.0	354,730
SUBTOT CSRS		7	0.0	354,730	354,730	0.0	354,730
NATURAL RESOURCE ECON	DC	7	2.5	201,140	201,140	0.0	0
NATURAL RESOURCE ECON	TOT	7	2.5	201,140	201,140	0.0	0
SUBTOT ERS		7	2.5	201,140	201,140	0.0	0
WATERSHED MGMT.	ALK	3	4.5	698,000	776,960	0.0	0
WATERSHED MGMT.	ARZ	2	11.2	1,193,000	1,193,000	0.0	0
WATERSHED MGMT.	CAL	3	7.7	1,172,900	1,363,480	0.0	0
WATERSHED MGMT.	COL	1	5.0	444,000	444,000	0.0	0
WATERSHED MGMT.	IDA	1	1.8	280,700	289,975	0.0	0
WATERSHED MGMT.	KY	2	7.3	722,800	813,410	0.0	0
WATERSHED MGMT.	MIC	2	2.1	239,400	239,400	0.0	0
WATERSHED MGMT.	MIN	2	2.4	244,000	280,000	0.0	0
WATERSHED MGMT.	MIS	1	4.0	565,000	565,000	0.0	0
WATERSHED MGMT.	NH	1	4.0	357,000	410,600	0.0	0
WATERSHED MGMT.	NJ	1	1.5	216,000	216,000	0.0	0
WATERSHED MGMT.	NM	1	3.0	423,000	700,500	0.0	0
WATERSHED MGMT.	NC	1	4.0	472,800	578,000	0.0	0
WATERSHED MGMT.	ORE	1	6.0	558,450	736,185	0.0	0
WATERSHED MGMT.	UTA	1	6.6	711,000	1,025,400	0.0	0
WATERSHED MGMT.	WN	1	3.0	188,400	204,660	0.0	0
WATERSHED MGMT.	WVA	1	3.1	321,000	321,000	0.0	0
WATERSHED MGMT.	WYO	1	2.0	181,000	241,000	0.0	0
WATERSHED MGMT.	TOT	26	79.1	8,988,450	10,398,570	0.0	0
RANGE MGMT	FLA	1	0.8	140,800	144,200	0.0	0
RANGE MGMT	HAW	1	0.3	47,250	57,615	0.0	0
RANGE MGMT	UTA	2	2.2	224,500	226,210	0.0	0
RANGE MGMT	TOT	4	3.3	412,550	428,025	0.0	0
TIMBER MANAGEMENT	ARK	1	1.2	167,200	167,200	0.0	0
TIMBER MANAGEMENT	COL	1	2.0	190,000	190,000	0.0	0
TIMBER MANAGEMENT	HAW	1	1.1	92,500	126,925	0.0	0
TIMBER MANAGEMENT	TOT	3	4.3	449,700	484,125	0.0	0
SUBTOT FS		33	86.7	9,850,700	11,310,720	0.0	0
NATIONAL TOTAL USDA		206	185.5	21,830,858	24,377,144	5.8	867,481
NAT TOT USDA-SAES-ETC		469	240.0	22,671,524	31,318,093	*	*

TABLE IB BY RPA 108 ECON LEG PROB OF WAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.3	0	226,831	*	0
NY-CORNELL	SAES	4	0.5	5,748	54,039	*	0
WEST VIRGINIA	SAES	1	0.3	0	7,019	*	858
SUBTOT REG 1 NORTHEAST		6	1.1	5,748	287,889	*	858
ALABAMA	SAES	1	0.2	331	10,371	*	0
ARKANSAS	SAES	2	0.7	16,795	50,474	*	0
FLORIDA	SAES	2	2.4	5,196	175,301	*	0
NORTH CAROLINA	SAES	2	1.0	9,907	43,868	*	7,098
SOUTH CAROLINA	SAES	2	0.0	776	1,477	*	0
SUBTOT REG 2 SOUTHERN		9	4.2	33,005	281,491	*	7,098
INDIANA	SAES	1	0.8	5,253	71,625	*	0
IOWA	SAES	2	0.5	11,302	101,327	*	11,737
MICHIGAN	SAES	1	0.1	0	10,060	*	0
MINNESOTA	SAES	1	0.1	6,137	11,749	*	0
NORTH DAKOTA	SAES	3	1.1	0	58,279	*	0
NEBRASKA	SAES	2	1.5	13,946	96,084	*	0
OHIO	SAES	2	0.2	0	31,257	*	0
SOUTH DAKOTA	SAES	3	0.6	2,170	22,154	*	0
SUBTOT REG 3 NORTH CENT		15	4.8	38,807	402,535	*	11,737
ARIZONA	SAES	1	0.1	0	7,589	*	0
CALIFORNIA	SAES	8	1.8	14,723	366,353	*	5,643
COLORADO	SAES	8	6.8	28,384	747,845	*	45,034
SUBTOT REG 4 WESTERN		17	8.8	43,107	1,121,786	*	50,677
NAT TOT SAES-FRSTY-OCI		47	18.9	120,667	2,093,701	*	70,369
CALIF-HAW-NEV AREA	CAL	1	0.1	49,183	49,183	0.1	49,183
CALIF-HAW-NEV AREA	TOT	1	0.1	49,183	49,183	0.1	49,183
SUBTOT ARS		1	0.1	49,183	49,183	0.1	49,183
NATURAL RESOURCE ECON	DC	6	46.4	2,519,960	2,519,960	0.0	0
NATURAL RESOURCE ECON	TOT	6	46.4	2,519,960	2,519,960	0.0	0
SUBTOT ERS		6	46.4	2,519,960	2,519,960	0.0	0
WATERSHED MGMT.	ARZ	1	2.8	398,000	398,000	0.0	0
WATERSHED MGMT.	TOT	1	2.8	398,000	398,000	0.0	0
SUBTOT FS		1	2.8	398,000	398,000	0.0	0
NATIONAL TOTAL USDA		8	49.3	2,967,143	2,967,143	0.1	49,183
NAT TOT USDA-SAES-ETC		55	68.1	3,087,810	5,011,661	*	*

TABLE IB BY RPA — 109 WEATHER ADAPT & MOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	4	0.4	23,999	36,474	*	0
DELAWARE	SAES	1	0.0	0	546	*	0
MARYLAND	SAES	1	0.1	0	4,461	*	0
MAINE	SAES	4	0.3	19,819	34,017	*	0
NEW HAMPSHIRE	SAES	1	0.2	0	16,271	*	0
NEW JERSEY	SAES	7	1.5	19,808	158,705	*	0
NY-CORNELL	SAES	4	0.1	20,501	90,513	*	0
NY-GENEVA	SAES	1	0.4	2,497	42,396	*	0
RHODE ISLAND	SAES	1	0.5	0	2,929	*	0
VERMONT	SAES	1	0.0	0	642	*	0
SUBTOT REG 1 NORTHEAST		25	3.6	86,624	386,954	*	0
ARKANSAS	SAES	2	0.1	4,713	19,751	*	0
FLORIDA	SAES	5	1.3	34,001	286,987	*	7,680
KENTUCKY	SAES	3	0.5	32,266	72,740	*	0
MISSISSIPPI	SAES	1	0.1	5,015	10,860	*	0
OKLAHOMA	SAES	3	0.2	0	20,544	*	0
PUERTO RICO	SAES	1	0.4	0	28,773	*	0
SOUTH CAROLINA	SAES	1	0.2	6,955	9,661	*	0
TENNESSEE	SAES	1	0.3	15,075	36,726	*	0
TEXAS	SAES	6	0.6	6,796	72,266	*	20,637
VIRGINIA	SAES	1	0.1	356	427	*	0
CLEMSON	FRSTY SCH	2	0.4	13,541	21,046	*	0
FT. VALLEY COL	OCI	3	0.2	25,136	42,251	*	17,115
SUBTOT REG 2 SOUTHERN		29	4.3	143,854	622,031	*	45,432
ILLINOIS	SAES	1	0.1	9,081	15,561	*	0
INDIANA	SAES	4	1.2	37,406	171,075	*	0
IOWA	SAES	3	1.6	53,315	90,146	*	0
KANSAS	SAES	3	1.4	21,837	130,165	*	0
MICHIGAN	SAES	5	0.5	3,307	106,049	*	0
MINNESOTA	SAES	3	1.0	26,131	173,850	*	0
MISSOURI	SAES	14	2.9	87,820	634,014	*	59,401
NORTH DAKOTA	SAES	7	1.0	27,823	119,492	*	0
NEBRASKA	SAES	14	2.4	42,928	417,328	*	67,605
OHIO	SAES	4	0.7	27,529	115,909	*	2,836
SOUTH DAKOTA	SAES	2	0.7	22,859	34,979	*	0
WISCONSIN	SAES	3	0.2	1,563	15,386	*	0
SUBTOT REG 3 NORTH CENT		63	13.6	361,598	2,023,954	*	129,842
ALASKA	SAES	3	0.3	43,262	132,006	*	0
ARIZONA	SAES	5	1.5	17,308	87,010	*	0
CALIFORNIA	SAES	12	4.3	35,730	776,353	*	49,502
COLORADO	SAES	6	16.2	13,771	2,989,258	*	35,232
HAWAII	SAES	1	0.1	217	4,839	*	0
IDAHO	SAES	3	0.7	13,152	92,461	*	166
MONTANA	SAES	3	0.6	40,501	149,487	*	0
NEVADA	SAES	1	0.4	14,494	21,349	*	0
NEW MEXICO	SAES	2	1.7	7,165	9,591	*	0
OREGON	SAES	3	0.5	0	25,625	*	0
UTAH	SAES	4	1.5	27,425	98,415	*	0
WASHINGTON	SAES	4	1.6	55,711	180,172	*	13,710
WYOMING	SAES	2	0.4	28,574	36,781	*	0
CORVALLIS	FRSTY SCH	2	1.6	0	200,593	*	108,557
SUBTOT REG 4 WESTERN		51	31.2	297,309	4,803,937	*	207,167
NAT TOT SAES-FRSTY-OCI		168	52.7	889,385	7,836,876	*	382,441
BELTSVILLE AGR RES CN	BEL	2	1.3	167,646	167,646	0.0	0
BELTSVILLE AGR RES CN	TOT	2	1.3	167,646	167,646	0.0	0
NORTH ATLANTIC AREA	NY	1	0.1	7,132	7,132	0.0	0
NORTH ATLANTIC AREA	WVA	1	1.0	143,285	143,285	0.0	0
NORTH ATLANTIC AREA	TOT	2	1.1	150,417	150,417	0.0	0
IOWA-MISSOURI AREA	KAN	2	1.1	92,982	92,982	0.0	0
IOWA-MISSOURI AREA	TOT	2	1.1	92,982	92,982	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.2	36,541	36,541	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.2	36,541	36,541	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.3	35,814	35,814	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.3	35,814	35,814	0.0	0
COLORADO-WYOMING AREA	COL	7	3.2	472,958	529,828	0.0	0
COLORADO-WYOMING AREA	TOT	7	3.2	472,958	529,828	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.2	18,525	18,525	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.2	18,525	18,525	0.0	0
OKLAHOMA-TEXAS AREA	KAN	1	1.1	26,571	26,571	1.1	26,571
OKLAHOMA-TEXAS AREA	TEX	2	0.3	62,733	62,733	0.1	22,985
OKLAHOMA-TEXAS AREA	TOT	3	1.4	89,304	89,304	1.2	49,556
MID-ATLANTIC AREA	SC	1	0.2	46,136	46,136	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	46,136	46,136	0.0	0
SUBTOT ARS		20	8.9	1,110,323	1,167,193	1.2	49,556
CSRS SPECIAL GRANTS	ALK	1	0.0	28,360	28,360	0.0	28,360
CSRS SPECIAL GRANTS	TOT	1	0.0	28,360	28,360	0.0	28,360
SUBTOT CSRS		1	0.0	28,360	28,360	0.0	28,360
NATIONAL TOTAL USDA		21	8.9	1,138,683	1,195,553	1.2	77,916
NAT TOT USDA-SAES-ETC		189	60.4	2,028,069	8,954,514	*	*

TABLE IB BY RPA 110 APPRAIS FORST & RANGS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.0	2,066	2,426	*	0
MASSACHUSETTS	SAES	1	0.1	0	1,977	*	0
MAINE	SAES	5	0.4	8,119	138,949	*	67,705
NEW HAMPSHIRE	SAES	2	0.3	12,165	21,520	*	0
PENNSYLVANIA	SAES	3	0.5	29,995	50,419	*	6,672
WEST VIRGINIA	SAES	2	0.7	18,227	59,073	*	0
SYRACUSE	FRSTY SCH	9	1.5	19,991	126,438	*	9,344
SUBTOT REG 1 NORTHEAST		23	3.4	90,562	400,801	*	83,720
ALABAMA	SAES	4	0.9	19,048	79,672	*	3,302
ARKANSAS	SAES	5	0.6	6,700	68,579	*	1,298
KENTUCKY	SAES	6	0.9	15,617	36,902	*	0
LOUISANA	SAES	5	0.5	0	51,001	*	19,803
MISSISSIPPI	SAES	3	0.9	29,742	113,361	*	488
NORTH CAROLINA	SAES	4	0.4	12,308	32,031	*	298
OKLAHOMA	SAES	1	0.7	0	99,176	*	13,407
TENNESSEE	SAES	1	0.1	2,835	10,196	*	0
TEXAS	SAES	10	1.6	11,630	108,621	*	3,014
CLEMSON	FRSTY SCH	4	0.1	6,053	43,424	*	0
ALA A&M	OCI	2	0.1	11,710	11,710	*	0
SUBTOT REG 2 SOUTHERN		45	6.7	115,642	654,674	*	41,610
INDIANA	SAES	3	1.0	24,336	88,537	*	2,718
IOWA	SAES	3	0.0	0	2,319	*	0
KANSAS	SAES	2	0.0	0	8,175	*	0
MICHIGAN	SAES	4	0.6	3,999	78,721	*	5,367
MINNESOTA	SAES	7	2.9	66,723	333,635	*	56,263
NORTH DAKOTA	SAES	2	0.2	0	58,990	*	3,539
NEBRASKA	SAES	2	0.2	4,876	23,275	*	0
OHIO	SAES	1	0.0	0	6,772	*	1,613
SOUTH DAKOTA	SAES	3	0.9	27,217	92,225	*	0
WISCONSIN	SAES	2	0.7	23,366	216,789	*	0
ANN ARBOR	FRSTY SCH	4	0.5	22,003	50,755	*	4,242
HOUGHTON	FRSTY SCH	4	0.5	10,341	111,511	*	0
SUBTOT REG 3 NORTH CENT		37	7.5	182,861	1,071,704	*	73,741
ALASKA	SAES	1	0.0	4,850	4,850	*	0
ARIZONA	SAES	23	4.4	32,901	433,104	*	93,059
CALIFORNIA	SAES	15	2.5	41,652	329,622	*	21,770
COLORADO	SAES	3	0.6	4,350	61,512	*	31,124
HAWAII	SAES	1	0.1	14	8,220	*	3,092
IDAHO	SAES	2	0.2	4,750	56,480	*	2,951
MONTANA	SAES	1	0.1	2,656	9,992	*	0
NEVADA	SAES	9	0.9	22,050	77,502	*	0
NEW MEXICO	SAES	2	0.4	12,549	12,549	*	0
OREGON	SAES	5	0.8	0	130,988	*	18,242
WASHINGTON	SAES	7	0.7	4,341	85,934	*	6,186
WYOMING	SAES	3	0.3	5,179	19,163	*	0
FLAGSTAFF	FRSTY SCH	1	0.2	0	8,591	*	0
ARCATA	FRSTY SCH	3	0.3	4,428	11,490	*	0
MOSCOW	FRSTY SCH	1	0.2	0	54,564	*	37,984
MISSOULA	FRSTY SCH	2	0.6	4,642	47,960	*	0
CORVALLIS	FRSTY SCH	5	0.6	1,391	124,891	*	105,107
SEATTLE	FRSTY SCH	1	0.0	11,837	11,837	*	0
SUBTOT REG 4 WESTERN		85	12.9	157,591	1,489,247	*	319,516
NAT TOT SAES-FRSTY-OCI		190	30.6	546,655	3,616,425	*	518,586
ARIZONA-NEW MEXICO AR	NEV	1	0.0	10,642	10,642	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.0	10,642	10,642	0.0	0
SUBTOT ARS		1	0.0	10,642	10,642	0.0	0
CSRS SPECIAL GRANTS	ARZ	2	0.0	162,996	162,996	0.0	162,996
CSRS SPECIAL GRANTS	IDA	1	0.0	89,548	89,548	0.0	89,548
CSRS SPECIAL GRANTS	MIN	1	0.0	23,970	23,970	0.0	23,970
CSRS SPECIAL GRANTS	TOT	4	0.0	276,514	276,514	0.0	276,514
SUBTOT CSRS		4	0.0	276,514	276,514	0.0	276,514
NATURAL RESOURCE ECON	DC	5	1.3	96,440	132,440	0.0	0
NATURAL RESOURCE ECON	TOT	5	1.3	96,440	132,440	0.0	0
SUBTOT ERS		5	1.3	96,440	132,440	0.0	0
RANGE MGMT	NEV	1	0.2	34,400	34,400	0.0	0
RANGE MGMT	TOT	1	0.2	34,400	34,400	0.0	0
FOREST SURVEY	ALK	1	2.8	676,200	695,100	0.0	0
FOREST SURVEY	COL	14	13.8	1,704,500	1,704,500	0.0	0
FOREST SURVEY	LA	3	5.0	1,897,000	1,941,000	0.0	0
FOREST SURVEY	MIN	3	8.0	1,209,000	1,447,600	0.0	0
FOREST SURVEY	NC	1	10.0	1,667,000	1,828,700	0.0	0
FOREST SURVEY	ORE	1	5.6	1,181,600	1,181,600	0.0	0
FOREST SURVEY	PA	1	12.3	1,956,000	2,075,500	0.0	0
FOREST SURVEY	UTA	1	6.0	1,413,000	1,445,400	0.0	0
FOREST SURVEY	TOT	25	63.5	11,704,300	12,319,400	0.0	0
TIMBER MANAGEMENT	HAW	2	0.9	86,500	86,500	0.0	0
TIMBER MANAGEMENT	ORE	1	1.5	121,500	175,000	0.0	0
TIMBER MANAGEMENT	TOT	3	2.4	208,000	261,500	0.0	0
FOREST PRODUCTS UTILI	MON	1	0.7	110,400	142,400	0.0	0
FOREST PRODUCTS UTILI	TOT	1	0.7	110,400	142,400	0.0	0
SUBTOT FS		30	66.8	12,057,100	12,757,700	0.0	0
NATIONAL TOTAL USDA		40	68.0	12,440,696	13,177,296	0.0	276,514
NAT TOT USDA-SAES-ETC		230	98.6	12,987,351	16,517,207	*	*

TABLE IB BY RPA — 111 BIOL CULT MGMT FORSTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.5	925	34,313	*	2,838
CON-STORRS	SAES	2	0.3	6,644	19,054	*	0
MASSACHUSETTS	SAES	6	1.5	60,770	173,383	*	37,133
MARYLAND	SAES	4	1.1	33,953	86,153	*	0
MAINE	SAES	11	3.7	59,683	336,912	*	83,553
NEW HAMPSHIRE	SAES	5	2.1	71,597	157,554	*	0
NEW JERSEY	SAES	2	0.1	1,100	13,650	*	1,050
NY-CORNELL	SAES	11	1.3	39,355	134,732	*	20,818
PENNSYLVANIA	SAES	12	1.6	29,513	103,791	*	6,672
RHODE ISLAND	SAES	1	1.5	38,166	72,668	*	0
VERMONT	SAES	1	0.5	16,870	33,352	*	0
WEST VIRGINIA	SAES	8	1.8	80,632	161,272	*	6,477
SYRACUSE	FRSTY SCH	19	2.8	76,532	311,808	*	64,826
BURLINGTON	FRSTY SCH	2	0.6	22,301	65,129	*	0
SUBTOT REG 1 NORTHEAST		85	19.3	538,038	1,703,771	*	223,365
ALABAMA	SAES	9	4.3	99,275	413,432	*	5,587
ARKANSAS	SAES	15	4.2	96,962	350,044	*	2,735
FLORIDA	SAES	5	3.5	107,485	439,572	*	0
GEORGIA	SAES	5	5.2	116,875	474,762	*	7,371
KENTUCKY	SAES	8	3.4	57,569	172,359	*	0
LOUISANA	SAES	20	4.4	86,138	420,657	*	0
MISSISSIPPI	SAES	12	4.1	113,760	503,865	*	3,296
NORTH CAROLINA	SAES	10	4.0	69,513	386,041	*	10,054
OKLAHOMA	SAES	6	2.6	58,682	165,755	*	0
TENNESSEE	SAES	5	1.3	63,337	168,890	*	3,612
TEXAS	SAES	3	2.2	19,049	175,605	*	0
VIRGINIA	SAES	8	3.5	106,102	524,829	*	30,514
RUSTON	FRSTY SCH	2	0.5	27,393	74,658	*	0
CLEMSON	FRSTY SCH	53	5.2	136,208	647,053	*	13,159
NACOGDOCHES	FRSTY SCH	5	0.3	16,106	38,988	*	0
ALA A&M	OCI	2	0.5	100,721	104,670	*	3,949
SUBTOT REG 2 SOUTHERN		168	49.2	1,275,174	5,061,180	*	80,276
ILLINOIS	SAES	9	2.8	73,846	164,424	*	11,300
INDIANA	SAES	9	3.1	55,662	637,304	*	20,293
IOWA	SAES	5	1.3	35,035	110,583	*	0
KANSAS	SAES	5	1.0	48,505	84,799	*	0
MICHIGAN	SAES	6	1.3	9,624	255,374	*	23,425
MINNESOTA	SAES	13	8.1	78,529	789,105	*	88,059
MISSOURI	SAES	6	2.3	83,669	393,491	*	4,704
NORTH DAKOTA	SAES	1	0.2	9,110	28,435	*	0
OHIO	SAES	15	4.4	128,656	474,893	*	10,894
WISCONSIN	SAES	6	1.9	73,620	156,965	*	0
CARBONDALE	FRSTY SCH	3	0.8	6,265	30,919	*	265
ANN ARBOR	FRSTY SCH	9	1.2	26,655	120,997	*	0
HOUGHTON	FRSTY SCH	11	1.4	0	206,596	*	0
SUBTOT REG 3 NORTH CENT		98	29.8	629,177	3,453,884	*	158,940
ALASKA	SAES	1	0.1	4,952	4,952	*	0
ARIZONA	SAES	3	0.9	6,739	52,514	*	0
CALIFORNIA	SAES	18	2.5	78,592	580,826	*	24,976
HAWAII	SAES	4	0.3	3,214	40,320	*	20,171
NEVADA	SAES	1	0.4	10,963	29,280	*	0
NEW MEXICO	SAES	5	2.0	51,398	244,964	*	0
OREGON	SAES	7	2.5	24,699	221,940	*	0
UTAH	SAES	2	0.2	4,250	8,455	*	0
WASHINGTON	SAES	8	0.8	28,191	230,005	*	6,011
WYOMING	SAES	1	0.1	5,007	7,719	*	0
FLAGSTAFF	FRSTY SCH	4	1.9	46,279	95,950	*	0
ARCATA	FRSTY SCH	8	0.7	16,060	39,730	*	0
FT COLLINS	FRSTY SCH	4	0.1	39,200	60,700	*	0
MOSCOW	FRSTY SCH	20	6.2	50,595	733,003	*	70,695
MISSOULA	FRSTY SCH	5	3.4	50,368	361,812	*	60,238
CORVALLIS	FRSTY SCH	48	18.7	96,468	2,074,436	*	606,882
SEATTLE	FRSTY SCH	5	10.5	62,201	877,065	*	133,746
SUBTOT REG 4 WESTERN		144	51.3	579,176	5,663,672	*	922,718
NAT TOT SAES-FRSTY-OCI		495	149.5	3,021,564	15,882,506	*	1,385,299
COLORADO-WYOMING AREA	WYO	1	0.8	132,018	132,018	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.8	132,018	132,018	0.0	0
SUBTOT ARS		1	0.8	132,018	132,018	0.0	0
CSRS SPECIAL GRANTS	MIN	1	0.0	9,588	9,588	0.0	9,588
CSRS SPECIAL GRANTS	TOT	1	0.0	9,588	9,588	0.0	9,588
SUBTOT CSRS		1	0.0	9,588	9,588	0.0	9,588
WATERSHED MGMT.	ALK	1	7.2	1,047,600	1,122,552	0.0	0
WATERSHED MGMT.	CAL	1	2.0	239,600	270,720	0.0	0
WATERSHED MGMT.	IDA	1	1.7	272,680	281,690	0.0	0
WATERSHED MGMT.	MIC	1	0.9	102,600	102,600	0.0	0
WATERSHED MGMT.	NJ	1	0.8	108,000	108,000	0.0	0
WATERSHED MGMT.	TOT	5	12.6	1,770,480	1,885,562	0.0	0
RANGE MGMT	FLA	1	1.2	211,200	216,300	0.0	0
RANGE MGMT	HAW	1	0.7	110,250	134,435	0.0	0
RANGE MGMT	TOT	2	1.9	321,450	350,735	0.0	0
FOREST FIRE	GA	1	3.0	275,000	365,900	0.0	0
FOREST FIRE	TOT	1	3.0	275,000	365,900	0.0	0
FOREST INSECTS	GA	1	5.9	548,000	598,500	0.0	0
FOREST INSECTS	IDA	1	0.4	38,800	38,800	0.0	0
FOREST INSECTS	TOT	2	6.3	586,800	637,300	0.0	0
TIMBER MANAGEMENT	BEL	2	7.0	421,000	421,000	0.0	0
TIMBER MANAGEMENT	ALA	1	3.0	374,000	390,000	0.0	0
TIMBER MANAGEMENT	ARZ	1	2.0	480,000	480,000	0.0	0
TIMBER MANAGEMENT	ARK	2	5.8	765,800	765,800	0.0	0
TIMBER MANAGEMENT	CAL	2	11.5	1,094,000	1,208,700	0.0	0
TIMBER MANAGEMENT	COL	1	2.8	266,000	266,000	0.0	0
TIMBER MANAGEMENT	FLA	2	6.0	532,000	623,300	0.0	0
TIMBER MANAGEMENT	GA	1	2.0	150,000	150,000	0.0	0
TIMBER MANAGEMENT	HAW	2	2.0	179,000	213,425	0.0	0

TABLE IB BY RPA — 111 BIOL CULT MGMT FORSTS — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
TIMBER MANAGEMENT	IDA	3	9.0	705,000	854,600	0.0	0
TIMBER MANAGEMENT	ILL	1	2.3	215,750	215,750	0.0	0
TIMBER MANAGEMENT	LA	3	9.9	1,139,000	1,229,000	0.0	0
TIMBER MANAGEMENT	ME	1	4.7	697,450	697,450	0.0	0
TIMBER MANAGEMENT	MIC	1	5.0	380,000	385,000	0.0	0
TIMBER MANAGEMENT	MIN	1	5.0	391,000	396,700	0.0	0
TIMBER MANAGEMENT	MIS	2	8.0	1,002,400	1,002,400	0.0	0
TIMBER MANAGEMENT	MO	1	4.0	501,000	501,000	0.0	0
TIMBER MANAGEMENT	MON	2	7.0	471,000	639,400	0.0	0
TIMBER MANAGEMENT	NH	1	5.0	437,000	437,000	0.0	0
TIMBER MANAGEMENT	NC	2	7.6	678,000	766,000	0.0	0
TIMBER MANAGEMENT	OHO	1	3.0	288,000	288,000	0.0	0
TIMBER MANAGEMENT	ORE	3	10.5	1,252,500	1,380,700	0.0	0
TIMBER MANAGEMENT	PA	1	6.9	578,000	578,000	0.0	0
TIMBER MANAGEMENT	SC	3	6.6	852,000	942,800	0.0	0
TIMBER MANAGEMENT	TEN	1	3.0	362,000	362,000	0.0	0
TIMBER MANAGEMENT	VT	1	3.1	327,600	327,600	0.0	0
TIMBER MANAGEMENT	WH	1	8.0	614,000	734,000	0.0	0
TIMBER MANAGEMENT	WVA	1	2.1	348,400	391,365	0.0	0
TIMBER MANAGEMENT	WIS	3	8.0	976,600	976,600	0.0	0
TIMBER MANAGEMENT	PR	1	7.0	754,000	754,000	0.0	0
TIMBER MANAGEMENT	TOT	48	167.7	17,232,500	18,377,590	0.0	0
SUBTOT FS		58	191.5	20,186,230	21,617,087	0.0	0
NATIONAL TOTAL USDA		60	192.3	20,327,836	21,758,693	0.0	9,588
NAT TOT USDA-SAES-ETC		555	341.8	23,349,400	37,631,611	*	*

TABLE IB BY RPA 112 IMPROV RANGE RESOR

PERFORMING ORGANIZATION			NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES		1	0.2	8,612	22,315	*	0
WEST VIRGINIA	SAES		1	0.2	57,465	105,608	*	0
SUBTOT REG 1 NORTHEAST			2	0.4	66,076	127,923	*	0
ARKANSAS	SAES		1	0.2	5,946	9,809	*	0
FLORIDA	SAES		2	0.5	9,203	76,635	*	0
LOUISANA	SAES		1	0.3	0	18,600	*	0
OKLAHOMA	SAES		3	0.8	1,555	98,843	*	0
TEXAS	SAES		25	10.1	114,552	1,185,334	*	20,816
CLEMSON	FRSTY SCH		1	0.1	0	3,706	*	0
SUBTOT REG 2 SOUTHERN			33	12.0	131,256	1,392,925	*	20,816
IOWA	SAES		2	0.0	0	1,190	*	0
KANSAS	SAES		7	4.4	32,964	386,436	*	0
NORTH DAKOTA	SAES		9	2.5	47,380	355,203	*	13,126
NEBRASKA	SAES		5	1.0	19,408	164,185	*	8,073
SOUTH DAKOTA	SAES		3	2.6	40,484	91,580	*	0
WISCONSIN	SAES		2	0.3	26,564	47,023	*	0
LINCOLN UNIV	OCI		1	0.5	67,019	67,019	*	0
SUBTOT REG 3 NORTH CENT			29	11.3	233,819	1,112,635	*	21,199
ALASKA	SAES		2	0.1	9,899	40,318	*	0
ARIZONA	SAES		7	1.7	18,816	360,784	*	39,789
CALIFORNIA	SAES		19	5.3	29,843	732,247	*	6,455
COLORADO	SAES		5	6.9	49,814	566,536	*	6,190
HAWAII	SAES		2	0.8	8,142	65,991	*	0
IDAHO	SAES		2	1.3	25,792	134,124	*	9,585
MONTANA	SAES		8	1.5	5,794	161,126	*	0
NEVADA	SAES		9	2.0	21,639	192,192	*	16,798
NEW MEXICO	SAES		11	2.0	57,814	116,376	*	0
OREGON	SAES		9	1.9	16,563	299,347	*	25,704
UTAH	SAES		17	4.3	48,967	509,313	*	12,105
WASHINGTON	SAES		4	0.4	8,814	58,669	*	8,366
WYOMING	SAES		7	1.3	32,333	114,377	*	8,250
FLAGSTAFF	FRSTY SCH		1	0.1	0	4,426	*	0
MOSCOW	FRSTY SCH		8	2.1	28,216	194,129	*	41,638
MISSOULA	FRSTY SCH		2	1.4	36,335	64,126	*	0
CORVALLIS	FRSTY SCH		1	0.1	0	11,888	*	0
SUBTOT REG 4 WESTERN			114	33.2	398,780	3,625,969	*	174,879
NAT TOT SAES-FRSTY-OCI			178	56.8	829,932	6,259,452	*	216,893
IOWA-MISSOURI AREA	NEB		1	0.1	8,903	8,903	0.0	0
IOWA-MISSOURI AREA	TOT		1	0.1	8,903	8,903	0.0	0
DAKOTAS-ALASKA AREA	ND		6	4.5	626,108	698,244	0.0	0
DAKOTAS-ALASKA AREA	TOT		6	4.5	626,108	698,244	0.0	0
ARIZONA-NEW MEXICO AR	ARZ		3	2.3	201,420	201,420	0.0	0
ARIZONA-NEW MEXICO AR	NEV		4	1.0	164,282	301,342	0.0	0
ARIZONA-NEW MEXICO AR	NM		4	3.2	393,344	393,344	0.0	0
ARIZONA-NEW MEXICO AR	UTA		4	1.8	160,599	160,920	0.0	0
ARIZONA-NEW MEXICO AR	TOT		15	8.2	919,646	1,057,026	0.0	0
COLORADO-WYOMING AREA	COL		8	4.8	578,881	578,881	0.0	0
COLORADO-WYOMING AREA	MON		4	2.5	312,259	353,293	0.0	0
COLORADO-WYOMING AREA	WYO		4	1.6	260,353	260,353	0.0	0
COLORADO-WYOMING AREA	TOT		16	8.9	1,151,492	1,192,527	0.0	0
OREGON-WASHINGTON ARE	IDA		1	0.8	99,089	99,089	0.0	0
OREGON-WASHINGTON ARE	ORE		2	1.8	220,926	220,926	1.0	64,281
OREGON-WASHINGTON ARE	UTA		2	0.4	32,598	50,040	0.3	22,304
OREGON-WASHINGTON ARE	TOT		5	2.9	352,612	370,054	1.3	86,585
OKLAHOMA-TEXAS AREA	OKL		3	3.4	637,818	645,271	0.0	0
OKLAHOMA-TEXAS AREA	TEX		5	1.2	144,836	144,836	0.0	0
OKLAHOMA-TEXAS AREA	TOT		8	4.6	782,654	790,108	0.0	0
SUBTOT ARS			51	29.3	3,841,414	4,116,861	1.3	86,585
CSRS SPECIAL GRANTS	ARZ		1	0.0	17,303	17,303	0.0	17,303
CSRS SPECIAL GRANTS	CAL		1	0.0	73,568	73,568	0.0	73,568
CSRS SPECIAL GRANTS	UTA		1	0.0	150,000	150,000	0.0	150,000
CSRS SPECIAL GRANTS	TOT		3	0.0	240,870	240,870	0.0	240,870
SUBTOT CSRS			3	0.0	240,870	240,870	0.0	240,870
RANGE MGMT	ARZ		1	0.5	61,600	61,600	0.0	0
RANGE MGMT	CAL		2	4.8	642,000	642,000	0.0	0
RANGE MGMT	IA		1	1.5	242,500	358,000	0.0	0
RANGE MGMT	ORE		2	5.4	765,600	813,760	0.0	0
RANGE MGMT	UTA		1	3.0	430,000	430,000	0.0	0
RANGE MGMT	TOT		7	15.2	2,141,700	2,301,360	0.0	0
SUBTOT FS			7	15.2	2,141,700	2,301,360	0.0	0
NATIONAL TOTAL USDA			61	44.5	6,223,985	6,659,092	1.3	327,455
NAT TOT USDA-SAES-ETC			239	100.0	7,053,916	12,591,088	*	*

TABLE IB BY RPA

113 REMOTE SENSING

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.7	22,598	57,750	*	0
MAINE	SAES	1	0.2	2,774	11,944	*	0
NEW HAMPSHIRE	SAES	3	0.8	2,225	32,598	*	0
NEW JERSEY	SAES	2	0.3	0	15,000	*	0
NY-CORNELL	SAES	1	0.0	4,778	22,273	*	0
PENNSYLVANIA	SAES	4	0.3	8,187	22,453	*	0
SYRACUSE	FRSTY SCH	7	0.3	1,256	54,650	*	18,274
SUBTOT REG 1 NORTHEAST		19	2.6	41,818	216,667	*	18,274
ALABAMA	SAES	1	1.0	33,460	163,475	*	0
FLORIDA	SAES	5	1.8	1,161	215,599	*	0
LOUISANA	SAES	1	0.2	14,600	25,546	*	0
TEXAS	SAES	3	0.1	605	84,555	*	7,181
VIRGINIA	SAES	1	0.5	10,822	76,636	*	27,744
CLEMSON	FRSTY SCH	2	0.1	0	16,135	*	0
NACOGDOCHES	FRSTY SCH	1	0.1	0	5,994	*	5,536
ALA A&M	OCI	4	0.2	26,347	26,347	*	0
SUBTOT REG 2 SOUTHERN		18	3.9	86,994	614,287	*	40,461
INDIANA	SAES	2	0.8	1,793	146,321	*	0
MICHIGAN	SAES	4	0.6	3,206	163,738	*	86,601
MINNESOTA	SAES	1	0.0	0	37,764	*	0
MISSOURI	SAES	1	0.0	0	1,887	*	0
NEBRASKA	SAES	2	0.1	2,344	13,725	*	0
OHIO	SAES	1	0.1	0	4,125	*	0
WISCONSIN	SAES	1	0.4	0	18,990	*	0
CARBONDALE	FRSTY SCH	1	0.3	21,919	31,316	*	0
ANN ARBOR	FRSTY SCH	2	0.1	0	15,741	*	9,100
SUBTOT REG 3 NORTH CENT		15	2.3	29,261	433,608	*	95,701
ARIZONA	SAES	1	0.2	2,193	16,874	*	0
CALIFORNIA	SAES	11	1.1	0	204,380	*	40,258
COLORADO	SAES	2	3.3	0	252,200	*	33,830
NEVADA	SAES	4	0.1	4,232	29,382	*	0
WASHINGTON	SAES	1	0.3	0	11,900	*	0
FT COLLINS	FRSTY SCH	1	0.3	0	57,603	*	0
MOSCOW	FRSTY SCH	1	0.4	0	73,808	*	51,868
MISSOULA	FRSTY SCH	1	0.4	13,702	51,936	*	0
SUBTOT REG 4 WESTERN		22	6.0	20,127	698,083	*	125,956
NAT TOT SAES-FRSTY-OCI		74	14.8	178,201	1,962,645	*	280,391
BELTSVILLE AGR RES CN	BEL	8	4.0	431,482	488,209	0.0	0
BELTSVILLE AGR RES CN	MD	1	1.5	155,862	155,862	1.5	155,862
BELTSVILLE AGR RES CN	TEX	1	0.0	0	50,973	0.0	0
BELTSVILLE AGR RES CN	TOT	10	5.5	587,344	695,044	1.5	155,862
ARIZONA-NEW MEXICO AR	NEV	1	0.1	21,949	21,949	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.1	21,949	21,949	0.0	0
OKLAHOMA-TEXAS AREA	KAN	1	1.1	26,571	26,571	1.1	26,571
OKLAHOMA-TEXAS AREA	OKL	1	0.2	700	700	0.0	0
OKLAHOMA-TEXAS AREA	TEX	13	7.2	1,084,636	1,142,565	0.1	22,985
OKLAHOMA-TEXAS AREA	TOT	15	8.5	1,111,907	1,169,836	1.2	49,556
MISSISSIPPI VALLEY AR	MIS	1	0.6	91,008	91,008	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.6	91,008	91,008	0.0	0
SUBTOT ARS		27	14.8	1,812,208	1,977,837	2.7	205,418
CSRS SPECIAL GRANTS	ARZ	1	0.0	37,678	37,678	0.0	37,678
CSRS SPECIAL GRANTS	TOT	1	0.0	37,678	37,678	0.0	37,678
SUBTOT CSRS		1	0.0	37,678	37,678	0.0	37,678
NATIONAL TOTAL USDA		28	14.8	1,849,885	2,015,514	2.7	243,096
NAT TOT USDA-SAES-ETC		102	26.9	2,028,086	3,735,064	*	*

TABLE IB BY RPA 114 RSCH ON MGMT OF RSCH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS SAES	1	0.4	8,018	24,930	*	0
MAINE SAES	1	0.0	0	1,404	*	1,404
SYRACUSE FRSTY SCH	2	0.0	0	761,975	*	29,414
SUBTOT REG 1 NORTHEAST	4	0.4	8,018	788,309	*	30,818
GEORGIA SAES	1	0.2	0	11,912	*	0
KENTUCKY SAES	2	0.8	16,932	57,570	*	0
LOUISANA SAES	2	3.7	0	376,844	*	0
OKLAHOMA SAES	1	0.5	0	46,369	*	0
VIRGINIA SAES	1	1.0	8,025	43,269	*	1,888
SUBTOT REG 2 SOUTHERN	7	6.2	24,957	535,964	*	1,888
INDIANA SAES	2	0.3	13,891	58,711	*	12,155
IOWA SAES	4	0.9	43	43,792	*	3,547
KANSAS SAES	2	0.4	14,295	16,476	*	0
MICHIGAN SAES	2	0.5	19,688	29,730	*	0
MINNESOTA SAES	2	0.8	23,296	107,113	*	12,367
NEBRASKA SAES	2	0.4	11,772	26,576	*	0
SUBTOT REG 3 NORTH CENT	14	3.4	82,985	282,398	*	28,069
ARIZONA SAES	1	0.3	0	11,700	*	0
CALIFORNIA SAES	6	1.2	51,614	195,311	*	0
COLORADO SAES	2	2.0	0	199,867	*	10,730
IDAHO SAES	1	0.8	1,729	72,688	*	0
OREGON SAES	1	0.0	474	1,043	*	0
SUBTOT REG 4 WESTERN	11	4.3	53,817	480,609	*	10,730
NAT TOT SAES-FRSTY-OCI	36	14.2	169,776	2,087,279	*	71,505
NUTRITION RES CENTER UTA	1	0.0	351,547	351,547	0.0	351,547
NUTRITION RES CENTER TOT	1	0.0	351,547	351,547	0.0	351,547
SUBTOT ARS	1	0.0	351,547	351,547	0.0	351,547
NATIONAL TOTAL USDA	1	0.0	351,547	351,547	0.0	351,547
NAT TOT USDA-SAES-ETC	37	14.2	521,323	2,087,279	*	*

TABLE IB BY RPA 201 CNTRL FORST INSECTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	4	2.2	61,100	142,075	*	0
DELAWARE	SAES	2	0.6	9,619	33,059	*	8,576
MASSACHUSETTS	SAES	4	1.0	76,511	188,426	*	41,072
MARYLAND	SAES	4	0.7	58,801	113,665	*	0
MAINE	SAES	5	4.4	40,018	511,377	*	241,724
NEW JERSEY	SAES	3	0.6	53,701	70,001	*	0
NY-CORNELL	SAES	2	0.5	7,367	18,704	*	0
PENNSYLVANIA	SAES	2	1.9	45,249	95,686	*	0
SYRACUSE	FRSTY SCH	15	3.7	15,648	435,653	*	125,794
SUBTOT REG 1 NORTHEAST		41	15.6	368,014	1,608,645	*	417,166
ALABAMA	SAES	4	0.9	52,664	90,512	*	0
ARKANSAS	SAES	8	1.9	84,312	290,201	*	74,569
FLORIDA	SAES	2	1.1	20,242	160,219	*	0
GEORGIA	SAES	12	1.5	22,220	197,000	*	3,082
KENTUCKY	SAES	2	0.6	22,664	64,063	*	0
LOUISANA	SAES	3	0.7	20,820	72,421	*	0
MISSISSIPPI	SAES	7	2.0	19,220	205,143	*	24,693
NORTH CAROLINA	SAES	6	2.0	23,866	211,167	*	45,485
TENNESSEE	SAES	1	0.2	3,262	14,328	*	0
TEXAS	SAES	11	2.1	51,979	608,373	*	29,573
VIRGINIA	SAES	6	1.4	14,174	105,419	*	9,963
CLEMSON	FRSTY SCH	5	0.3	0	77,605	*	27,577
NACOGDOCHES	FRSTY SCH	4	0.3	18,195	45,275	*	22,602
SUBTOT REG 2 SOUTHERN		71	14.9	353,617	2,141,725	*	237,544
ILLINOIS	SAES	2	0.1	9,248	15,587	*	0
INDIANA	SAES	1	0.3	0	25,237	*	0
IOWA	SAES	3	0.5	7,293	53,487	*	0
MICHIGAN	SAES	7	0.5	15,811	157,575	*	7,540
MINNESOTA	SAES	3	1.0	10,354	70,546	*	2,072
MISSOURI	SAES	2	0.5	17,996	84,860	*	21,408
NORTH DAKOTA	SAES	1	0.2	9,110	28,435	*	0
NEBRASKA	SAES	1	0.3	3,651	16,785	*	0
OHIO	SAES	2	0.7	28,022	75,887	*	0
WISCONSIN	SAES	5	1.6	48,608	153,067	*	0
ANN ARBOR	FRSTY SCH	4	0.2	21,538	135,049	*	0
HOUGHTON	FRSTY SCH	1	0.0	0	735	*	0
SUBTOT REG 3 NORTH CENT		32	6.0	171,630	817,248	*	31,020
CALIFORNIA	SAES	25	4.6	41,485	650,906	*	65,663
COLORADO	SAES	1	0.0	0	35,014	*	0
GUAM	SAES	1	0.5	23,506	23,506	*	0
HAWAII	SAES	2	0.2	12,390	28,576	*	1,763
IDAHO	SAES	2	0.4	1,388	27,613	*	0
NEW MEXICO	SAES	1	0.4	14,979	39,989	*	0
OREGON	SAES	3	0.8	4,005	48,852	*	0
UTAH	SAES	1	0.0	0	744	*	0
WASHINGTON	SAES	5	0.9	12,473	92,188	*	12,529
WYOMING	SAES	1	0.7	30,019	55,615	*	0
FT COLLINS	FRSTY SCH	1	0.0	14,800	14,800	*	0
MOSCOW	FRSTY SCH	19	7.1	50,904	772,352	*	257,090
CORVALLIS	FRSTY SCH	3	0.4	5,692	38,606	*	6,755
SEATTLE	FRSTY SCH	4	0.7	0	115,639	*	17,440
SUBTOT REG 4 WESTERN		69	16.6	211,640	1,944,399	*	361,238
NAT TOT SAES-FRSTY-OCI		213	53.1	1,104,901	6,512,018	*	1,046,968
BUDGET & FINANCE DIV	FGN	2	0.8	183,356	183,356	0.0	0
BUDGET & FINANCE DIV	TOT	2	0.8	183,356	183,356	0.0	0
BELTSVILLE AGR RES CN	BEL	3	1.4	129,277	129,277	0.0	0
BELTSVILLE AGR RES CN	MD	1	1.0	137,525	137,525	1.0	137,525
BELTSVILLE AGR RES CN	MAS	1	0.0	34,381	34,381	0.0	0
BELTSVILLE AGR RES CN	MIC	1	0.3	17,190	17,190	0.3	17,190
BELTSVILLE AGR RES CN	NJ	1	1.7	57,301	57,301	1.7	57,301
BELTSVILLE AGR RES CN	TOT	7	4.4	375,674	375,674	3.0	212,016
NORTH ATLANTIC AREA	DEL	1	0.7	67,820	72,488	0.0	0
NORTH ATLANTIC AREA	MAS	1	0.9	82,145	82,145	0.0	0
NORTH ATLANTIC AREA	NY	1	0.3	52,340	59,621	0.0	0
NORTH ATLANTIC AREA	TOT	3	1.9	202,305	214,255	0.0	0
SUBTOT ARS		12	7.0	761,335	773,285	3.0	212,016
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	TOT	1	0.0	1,514	1,514	0.0	1,514
SUBTOT CSRS		1	0.0	1,514	1,514	0.0	1,514
WATERSHED MGMT.	ALK	2	2.2	337,400	373,148	0.0	0
WATERSHED MGMT.	TOT	2	2.2	337,400	373,148	0.0	0
FOREST INSECTS	CAL	4	13.7	1,756,400	1,756,400	0.0	0
FOREST INSECTS	COL	1	3.0	275,000	275,000	0.0	0
FOREST INSECTS	CON	2	10.1	1,230,000	1,231,300	0.0	0
FOREST INSECTS	FLA	1	1.5	178,500	195,600	0.0	0
FOREST INSECTS	GA	1	6.0	503,000	527,800	0.0	0
FOREST INSECTS	HAW	1	1.0	158,500	178,900	0.0	0
FOREST INSECTS	IDA	1	0.5	63,000	63,000	0.0	0
FOREST INSECTS	LA	2	5.0	2,088,000	2,088,000	0.0	0
FOREST INSECTS	MIC	1	2.0	136,000	136,000	0.0	0
FOREST INSECTS	MIN	1	4.0	318,000	463,500	0.0	0
FOREST INSECTS	MIS	2	5.0	577,500	580,250	0.0	0
FOREST INSECTS	NEB	1	0.8	102,500	102,500	0.0	0
FOREST INSECTS	NC	2	7.0	582,000	609,400	0.0	0
FOREST INSECTS	OHO	2	8.8	767,600	767,600	0.0	0
FOREST INSECTS	ORE	2	11.0	1,228,000	1,256,900	0.0	0
FOREST INSECTS	UTA	1	3.0	386,000	386,000	0.0	0
FOREST INSECTS	WIS	1	1.0	138,250	165,675	0.0	0
FOREST INSECTS	TOT	26	83.3	10,488,250	10,783,825	0.0	0
TIMBER MANAGEMENT	COL	1	0.8	76,000	76,000	0.0	0
TIMBER MANAGEMENT	ILL	1	2.3	215,750	215,750	0.0	0
TIMBER MANAGEMENT	ME	1	1.8	268,250	268,250	0.0	0
TIMBER MANAGEMENT	ND	1	1.5	151,000	151,000	0.0	0
TIMBER MANAGEMENT	TOT	4	6.4	711,000	711,000	0.0	0
SUBTOT FS		32	91.9	11,536,650	11,867,973	0.0	0
NATIONAL TOTAL USDA		45	98.9	12,299,499	12,642,772	3.0	213,530
NAT TOT USDA-SAES-ETC		258	149.1	13,404,399	18,941,259	*	*

TABLE IB BY RPA 202 CONTROL FOREST DIS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	4	2.8	62,446	185,954	*	0
DELAWARE	SAES	2	0.5	23,748	63,503	*	0
MASSACHUSETTS	SAES	1	0.1	0	1,977	*	0
MAINE	SAES	1	0.8	25,272	57,928	*	5,080
NEW HAMPSHIRE	SAES	2	0.5	21,656	39,008	*	0
NEW JERSEY	SAES	3	0.4	4,939	52,132	*	0
NY-CORNELL	SAES	2	0.4	21,280	49,011	*	163
PENNSYLVANIA	SAES	2	0.3	22,366	30,993	*	0
RHODE ISLAND	SAES	1	0.7	100,783	116,280	*	0
VERMONT	SAES	1	0.3	12,005	40,178	*	0
WEST VIRGINIA	SAES	2	1.5	93,494	182,780	*	27,091
SYRACUSE	FRSTY SCH	6	0.9	16,164	167,339	*	14,704
BURLINGTON	FRSTY SCH	1	0.6	31,891	100,239	*	24,992
SUBTOT REG 1 NORTHEAST		28	9.8	436,043	1,087,322	*	72,030
ALABAMA	SAES	3	1.2	11,599	81,246	*	0
ARKANSAS	SAES	3	1.5	52,005	117,701	*	0
FLORIDA	SAES	8	4.8	87,356	446,607	*	0
GEORGIA	SAES	2	0.1	382	17,007	*	0
KENTUCKY	SAES	2	1.0	26,973	57,571	*	0
LOUISANA	SAES	2	0.8	11,643	50,543	*	0
MISSISSIPPI	SAES	5	1.1	9,210	91,938	*	6,014
NORTH CAROLINA	SAES	7	1.9	50,418	178,023	*	1,334
OKLAHOMA	SAES	3	0.4	10,033	10,651	*	0
TENNESSEE	SAES	1	0.1	5,665	17,986	*	0
TEXAS	SAES	1	0.0	12,256	12,256	*	0
VIRGINIA	SAES	3	0.7	0	119,843	*	28,102
HUSTON	FRSTY SCH	2	0.6	19,692	53,634	*	0
CLEMSON	FRSTY SCH	5	1.0	13,541	97,517	*	5,203
SUBTOT REG 2 SOUTHERN		47	15.2	310,773	1,352,520	*	40,653
ILLINOIS	SAES	2	0.2	8,388	17,646	*	0
INDIANA	SAES	2	0.2	2,950	11,505	*	488
IOWA	SAES	2	0.4	17,984	46,246	*	0
MICHIGAN	SAES	1	0.1	3,609	7,227	*	0
MINNESOTA	SAES	3	0.6	15,604	152,087	*	5,259
MISSOURI	SAES	2	0.3	9,642	34,695	*	0
NORTH DAKOTA	SAES	1	0.2	9,110	28,435	*	0
NEBRASKA	SAES	3	0.9	5,137	21,097	*	0
OHIO	SAES	2	0.5	14,459	49,858	*	1,208
WISCONSIN	SAES	7	2.4	51,110	312,511	*	0
ANN ARBOR	FRSTY SCH	5	0.3	10,748	29,676	*	0
HOUGHTON	FRSTY SCH	3	0.0	10,652	14,657	*	0
SUBTOT REG 3 NORTH CENT		33	6.0	159,394	725,639	*	6,955
ARIZONA	SAES	1	1.7	6,962	174,789	*	106,836
CALIFORNIA	SAES	14	2.8	47,057	432,810	*	62,863
COLORADO	SAES	1	0.3	0	47,771	*	0
HAWAII	SAES	1	0.0	0	2,994	*	0
OREGON	SAES	1	0.0	0	1,800	*	0
WASHINGTON	SAES	5	1.2	66,272	194,444	*	0
ARCATA	FRSTY SCH	2	0.2	9,999	21,995	*	0
FT COLLINS	FRSTY SCH	1	0.0	0	21,500	*	0
MOSCOW	FRSTY SCH	4	0.6	33,491	87,364	*	861
CORVALLIS	FRSTY SCH	7	3.3	40,697	220,975	*	20,598
SEATTLE	FRSTY SCH	2	0.5	0	58,132	*	14,462
SUBTOT REG 4 WESTERN		39	10.5	204,478	1,264,575	*	205,619
NAT TOT SAES-FRSTY-OCI		147	41.5	1,110,688	4,430,055	*	325,257
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	TOT	1	0.0	1,514	1,514	0.0	1,514
SUBTOT CSRS		1	0.0	1,514	1,514	0.0	1,514
FOREST INSECTS	CAL	1	0.7	61,600	61,600	0.0	0
FOREST INSECTS	CON	1	3.0	337,000	337,000	0.0	0
FOREST INSECTS	FLA	1	1.5	178,500	195,600	0.0	0
FOREST INSECTS	GA	1	5.0	547,000	640,600	0.0	0
FOREST INSECTS	HAW	1	1.0	158,500	178,900	0.0	0
FOREST INSECTS	IDA	1	1.6	155,200	155,200	0.0	0
FOREST INSECTS	MIN	1	3.0	471,000	471,000	0.0	0
FOREST INSECTS	MIS	2	6.0	689,500	697,750	0.0	0
FOREST INSECTS	NEB	1	1.5	205,000	205,000	0.0	0
FOREST INSECTS	NH	1	2.0	230,000	232,800	0.0	0
FOREST INSECTS	OHO	3	4.4	379,400	379,400	0.0	0
FOREST INSECTS	ORE	3	8.0	2,078,000	2,173,400	0.0	0
FOREST INSECTS	PA	1	3.5	1,909,000	1,909,000	0.0	0
FOREST INSECTS	WIS	2	7.0	918,750	1,007,825	0.0	0
FOREST INSECTS	TOT	20	48.2	8,318,450	8,645,075	0.0	0
FOREST DISEASES	CAL	1	2.4	280,000	318,200	0.0	0
FOREST DISEASES	COL	1	3.0	291,000	291,000	0.0	0
FOREST DISEASES	TOT	2	5.4	571,000	609,200	0.0	0
TIMBER MANAGEMENT	IDA	1	1.2	112,800	112,800	0.0	0
TIMBER MANAGEMENT	ILL	1	2.3	215,750	215,750	0.0	0
TIMBER MANAGEMENT	TOT	2	3.5	328,550	328,550	0.0	0
SUBTOT FS		24	57.1	9,218,000	9,582,825	0.0	0
NATIONAL TOTAL USDA		25	57.1	9,219,514	9,584,339	0.0	1,514
NAT TOT USDA-SAES-ETC		172	98.6	10,330,202	14,012,880	*	*

TABLE IB BY RPA 203 FOREST FIRE PROTECT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MISSISSIPPI	SAES	1	0.5	0	54,582	*	3,869
TENNESSEE	SAES	1	0.1	2,708	9,433	*	2,011
CLEMSON	FRSTY SCH	1	0.2	0	13,853	*	0
NACOGDOCHES	FRSTY SCH	1	0.0	0	2,002	*	0
SUBTOT REG 2 SOUTHERN		4	0.7	2,708	79,870	*	5,880
MINNESOTA	SAES	1	0.2	0	13,175	*	1,381
NEBRASKA	SAES	3	0.0	0	2,477	*	0
SUBTOT REG 3 NORTH CENT		4	0.2	0	15,652	*	1,381
ARIZONA	SAES	1	0.2	4,526	14,375	*	0
CALIFORNIA	SAES	3	0.5	4,695	48,166	*	1,211
MOSCOW	FRSTY SCH	1	0.2	0	6,844	*	1,084
SEATTLE	FRSTY SCH	2	0.4	0	48,026	*	10,627
SUBTOT REG 4 WESTERN		7	1.3	9,221	117,411	*	12,922
NAT TOT SAES-FRSTY-OCI		15	2.2	11,929	212,932	*	20,183
FOREST FIRE	ARZ	2	3.0	258,000	258,000	0.0	0
FOREST FIRE	CAL	6	14.8	1,822,000	1,928,300	0.0	0
FOREST FIRE	COL	4	6.8	402,000	402,000	0.0	0
FOREST FIRE	GA	4	8.3	894,000	934,750	0.0	0
FOREST FIRE	NIC	1	4.0	477,000	495,000	0.0	0
FOREST FIRE	NIS	1	2.0	179,000	227,000	0.0	0
FOREST FIRE	NOW	9	22.6	2,871,000	2,896,000	0.0	0
FOREST FIRE	ORE	1	5.6	440,800	1,097,440	0.0	0
FOREST FIRE	TOT	28	67.1	7,343,800	8,238,490	0.0	0
SUBTOT FS		28	67.1	7,343,800	8,238,490	0.0	0
NATIONAL TOTAL USDA		28	67.1	7,343,800	8,238,490	0.0	0
NAT TOT USDA-SAES-ETC		43	69.2	7,355,729	8,451,422	*	*

TABLE IB BY RPA 204 CNTR PESTS FRT & VEGS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	7	2.5	59,744	155,899	*	0
DELAWARE	SAES	3	0.6	17,525	55,190	*	888
MASSACHUSETTS	SAES	4	1.1	69,652	134,504	*	12,689
MARYLAND	SAES	6	0.9	17,725	42,722	*	0
MAINE	SAES	4	1.7	65,221	196,581	*	6,397
NEW HAMPSHIRE	SAES	1	0.5	17,397	34,145	*	0
NEW JERSEY	SAES	6	2.3	51,491	224,491	*	0
NY-CORNELL	SAES	15	6.3	76,442	594,459	*	2,379
NY-GENEVA	SAES	39	12.9	77,677	1,368,495	*	150,483
PENNSYLVANIA	SAES	10	4.6	116,335	510,787	*	18,979
RHODE ISLAND	SAES	1	0.9	0	43,190	*	26,035
VERMONT	SAES	2	1.1	49,635	113,570	*	0
WEST VIRGINIA	SAES	3	0.3	0	28,024	*	1,159
SUBTOT REG 1 NORTHEAST		101	35.6	618,844	3,502,057	*	219,008
ALABAMA	SAES	10	2.8	68,570	221,101	*	0
ARKANSAS	SAES	6	0.7	25,512	77,082	*	402
FLORIDA	SAES	33	13.1	70,395	1,747,351	*	264,997
GEORGIA	SAES	13	2.6	66,215	377,001	*	61,676
KENTUCKY	SAES	2	0.5	37,039	61,233	*	0
LOUISANA	SAES	16	2.5	24,642	311,422	*	28,377
MISSISSIPPI	SAES	5	1.8	60,887	144,645	*	0
NORTH CAROLINA	SAES	22	4.4	66,758	549,517	*	7,813
OKLAHOMA	SAES	2	0.4	0	22,874	*	0
PUERTO RICO	SAES	8	2.7	110,576	285,655	*	0
SOUTH CAROLINA	SAES	9	1.2	9,758	98,177	*	0
TENNESSEE	SAES	3	0.7	18,974	60,739	*	0
TEXAS	SAES	14	4.9	32,578	248,932	*	12,932
VIRGINIA	SAES	2	1.2	22,417	247,970	*	4,936
VIRGIN ISLANDS	SAES	1	0.1	4,522	7,289	*	0
ALA TUSKEGEE	OCI	2	0.2	18,783	18,783	*	0
SOUTHERN UNIV	OCI	1	0.1	0	7,738	*	7,738
VA STATE COLL	OCI	1	0.0	0	1,001	*	1,001
SUBTOT REG 2 SOUTHERN		150	40.1	637,625	4,488,510	*	389,872
ILLINOIS	SAES	3	0.8	36,299	75,710	*	0
INDIANA	SAES	5	0.4	771	100,177	*	6,360
IOWA	SAES	1	0.2	0	17,942	*	0
KANSAS	SAES	2	0.7	16,586	59,194	*	0
MICHIGAN	SAES	27	4.3	20,958	485,231	*	30,493
MINNESOTA	SAES	4	0.5	12,734	90,702	*	2,072
MISSOURI	SAES	4	0.2	9,365	43,578	*	18
NEBRASKA	SAES	2	0.1	1,114	13,929	*	0
OHIO	SAES	8	3.3	137,776	403,251	*	0
SOUTH DAKOTA	SAES	1	0.6	0	17,846	*	0
WISCONSIN	SAES	10	2.1	38,878	285,275	*	13,874
SUBTOT REG 3 NORTH CENT		67	13.2	274,479	1,592,835	*	52,816
ARIZONA	SAES	5	2.4	1,505	203,374	*	24,416
CALIFORNIA	SAES	79	20.9	163,059	3,692,480	*	139,175
COLORADO	SAES	6	3.0	9,138	194,682	*	33,076
GUAM	SAES	4	0.7	37,413	77,747	*	6,344
HAWAII	SAES	22	4.0	79,558	361,962	*	41,894
IDAHO	SAES	10	1.9	46,643	269,761	*	14,857
MONTANA	SAES	1	1.0	0	86,885	*	0
NEVADA	SAES	1	0.1	0	1,829	*	0
NEW MEXICO	SAES	3	0.3	0	22,318	*	0
OREGON	SAES	6	4.1	73,035	340,402	*	0
UTAH	SAES	2	0.0	0	9,722	*	0
WASHINGTON	SAES	19	7.6	153,477	1,211,361	*	20,846
WYOMING	SAES	1	0.0	0	6,234	*	0
SUBTOT REG 4 WESTERN		159	46.0	563,829	6,478,758	*	280,607
NAT TOT SAES-FRSTY-OCI		477	134.8	2,094,777	16,062,160	*	942,304
BUDGET & FINANCE DIV	FGN	5	1.4	209,433	209,433	0.0	0
BUDGET & FINANCE DIV	TOT	5	1.4	209,433	209,433	0.0	0
BELTSVILLE AGR RES CN	BEL	10	6.3	815,959	815,988	0.0	0
BELTSVILLE AGR RES CN	MD	1	0.1	6,876	6,876	0.1	6,876
BELTSVILLE AGR RES CN	NJ	1	0.4	28,650	28,650	0.4	28,650
BELTSVILLE AGR RES CN	NY	1	0.1	12,836	12,836	0.1	12,836
BELTSVILLE AGR RES CN	TOT	13	6.8	864,321	864,350	0.6	48,362
NORTH ATLANTIC AREA	ME	1	0.1	8,595	8,595	0.1	8,595
NORTH ATLANTIC AREA	MAS	1	0.2	18,255	18,255	0.0	0
NORTH ATLANTIC AREA	NY	4	0.7	69,694	69,694	0.2	24,866
NORTH ATLANTIC AREA	WVA	2	1.8	242,448	242,448	0.8	51,801
NORTH ATLANTIC AREA	TOT	8	2.8	338,991	338,991	1.1	85,262
EASTERN REGIONAL RES	LA	1	0.0	0	17,442	0.0	0
EASTERN REGIONAL RES	PA	1	1.3	121,166	121,166	0.0	0
EASTERN REGIONAL RES	TOT	2	1.3	121,166	138,608	0.0	0
ILL-IND-OHIO AREA	IND	7	2.8	464,045	464,045	0.0	0
ILL-IND-OHIO AREA	OHO	4	1.3	141,908	141,908	0.0	0
ILL-IND-OHIO AREA	TOT	11	4.1	605,952	605,952	0.0	0
IOWA-MISSOURI AREA	IOW	2	0.4	30,522	30,522	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.4	30,522	30,522	0.0	0
MICH-MINN-WIS AREA	WIS	2	0.2	29,688	29,688	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.2	29,688	29,688	0.0	0
WESTERN REGIONAL RES	CAL	1	1.7	201,562	201,562	0.0	0
WESTERN REGIONAL RES	TOT	1	1.7	201,562	201,562	0.0	0
CALIF-HAW-NEV AREA	CAL	14	6.1	849,511	886,018	0.2	22,876
CALIF-HAW-NEV AREA	HAW	9	11.0	1,475,528	1,759,524	0.7	126,847
CALIF-HAW-NEV AREA	TOT	23	17.1	2,325,039	2,645,542	0.9	149,723
ARIZONA-NEW MEXICO AR	ARZ	1	0.2	28,475	28,475	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.2	28,475	28,475	0.0	0
COLORADO-WYOMING AREA	COL	1	0.0	10,497	10,497	0.0	10,497
COLORADO-WYOMING AREA	TOT	1	0.0	10,497	10,497	0.0	10,497

TABLE IB BY RPA 204 CNTR PESTS FRT & VEGS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON-WASHINGTON ARE	IDA	4	0.6	79,575	79,575	0.3	40,033
OREGON-WASHINGTON ARE	MIC	1	0.0	37,589	37,589	0.0	37,589
OREGON-WASHINGTON ARE	WN	16	8.9	1,184,546	1,247,090	0.0	16,109
OREGON-WASHINGTON ARE	TOT	21	9.5	1,301,710	1,364,254	0.3	93,731
OKLAHOMA-TEXAS AREA	TEX	9	5.5	950,641	950,895	0.0	15,797
OKLAHOMA-TEXAS AREA	FGN	1	0.0	31,326	31,326	0.0	0
OKLAHOMA-TEXAS AREA	TOT	10	5.5	981,967	982,221	0.0	15,797
MISSISSIPPI VALLEY AR	ARK	1	0.2	56,182	56,182	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	0.2	35,051	35,051	0.0	0
MISSISSIPPI VALLEY AR	TOT	3	0.5	91,233	91,233	0.0	0
FLORIDA-ANTILLES AREA	FLA	10	5.6	855,187	895,845	1.3	127,688
FLORIDA-ANTILLES AREA	PR	2	0.2	25,066	25,066	0.1	11,295
FLORIDA-ANTILLES AREA	TOT	12	5.9	880,253	920,911	1.4	138,983
GEORGIA-SOUTH CAROLIN	GA	19	5.6	737,194	737,194	0.1	2,259
GEORGIA-SOUTH CAROLIN	TOT	19	5.6	737,194	737,194	0.1	2,259
MID-ATLANTIC AREA	NC	1	0.2	31,625	31,625	0.2	31,625
MID-ATLANTIC AREA	SC	6	6.0	799,274	799,274	0.0	0
MID-ATLANTIC AREA	TOT	7	6.2	830,899	830,899	0.2	31,625
SUBTOT ARS		141	68.7	9,588,902	10,030,330	4.5	576,238
COMPETITIVE RESEARCH	ILL	1	0.0	27,000	27,000	0.0	0
COMPETITIVE RESEARCH	KY	2	0.0	130,000	130,000	0.0	0
COMPETITIVE RESEARCH	MD	1	0.0	65,000	65,000	0.0	0
COMPETITIVE RESEARCH	MAS	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	NEB	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	NC	1	0.0	43,000	43,000	0.0	0
COMPETITIVE RESEARCH	TOT	7	0.0	405,000	405,000	0.0	0
SUBTOT CRGO		7	0.0	405,000	405,000	0.0	0
CSRS SPECIAL GRANTS	COL	1	0.0	2,818	2,818	0.0	2,818
CSRS SPECIAL GRANTS	GA	1	0.0	21,000	21,000	0.0	21,000
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	NY	2	0.0	121,250	121,250	0.0	121,250
CSRS SPECIAL GRANTS	TEX	2	0.0	253,769	253,769	0.0	253,769
CSRS SPECIAL GRANTS	WVA	1	0.0	1,000	1,000	0.0	1,000
CSRS SPECIAL GRANTS	WIS	1	0.0	11,491	11,491	0.0	11,491
CSRS SPECIAL GRANTS	FGN	1	0.0	5,000	5,000	0.0	5,000
CSRS SPECIAL GRANTS	TOT	10	0.0	417,841	417,841	0.0	417,841
SUBTOT CSRS		10	0.0	417,841	417,841	0.0	417,841
NATURAL RESOURCE ECON	DC	9	5.6	732,430	735,470	0.0	0
NATURAL RESOURCE ECON	TOT	9	5.6	732,430	735,470	0.0	0
SUBTOT ERS		9	5.6	732,430	735,470	0.0	0
NATIONAL TOTAL USDA		167	74.3	11,144,173	11,588,642	4.5	994,080
NAT TOT USDA-SAES-ETC		644	204.6	13,238,950	26,656,722	*	*

TABLE IB BY RPA 205 CNTR DISE FRT & VEG

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	7	2.4	52,392	157,508	*	0
DELAWARE	SAES	5	1.3	32,921	151,084	*	28,000
MASSACHUSETTS	SAES	15	2.7	132,919	282,227	*	12,689
MARYLAND	SAES	12	1.6	39,736	126,673	*	0
MAINE	SAES	5	2.4	72,958	244,154	*	5,033
NEW HAMPSHIRE	SAES	1	0.3	21,400	32,894	*	0
NEW JERSEY	SAES	10	1.7	9,232	207,286	*	0
NY-CORNELL	SAES	35	8.3	130,655	1,265,569	*	240,793
NY-GENEVA	SAES	33	13.1	138,520	1,114,905	*	15,792
PENNSYLVANIA	SAES	12	5.7	182,507	758,032	*	11,555
VERMONT	SAES	2	0.9	27,935	119,966	*	0
WEST VIRGINIA	SAES	9	2.5	130,071	231,249	*	3,927
SUBTOT REG 1 NORTHEAST		146	42.8	971,247	4,691,547	*	317,789
ALABAMA	SAES	8	3.5	79,492	292,201	*	996
ARKANSAS	SAES	21	2.2	86,010	308,382	*	0
FLORIDA	SAES	70	34.8	55,125	3,668,460	*	256,367
GEORGIA	SAES	25	9.4	143,413	1,079,552	*	54,264
KENTUCKY	SAES	8	3.1	47,772	220,507	*	0
LOUISANA	SAES	21	4.8	34,360	409,279	*	0
MISSISSIPPI	SAES	11	3.0	75,296	241,941	*	2,474
NORTH CAROLINA	SAES	46	8.8	100,093	1,125,140	*	4,891
OKLAHOMA	SAES	6	0.5	4,792	58,407	*	0
PUERTO RICO	SAES	20	11.2	299,405	908,217	*	0
SOUTH CAROLINA	SAES	23	5.5	32,215	617,602	*	8,267
TENNESSEE	SAES	5	0.6	17,287	44,085	*	0
TEXAS	SAES	28	6.4	49,793	452,253	*	11,361
VIRGINIA	SAES	5	1.4	15,426	367,035	*	1,897
VIRGIN ISLANDS	SAES	3	0.5	14,469	23,294	*	0
ALA TUSKEGEE	OCI	2	0.2	18,783	18,783	*	0
FT. VALLEY COL	OCI	4	0.5	75,409	98,229	*	22,820
SC STATE COLL	OCI	1	0.1	0	7,394	*	7,394
VA STATE COLL	OCI	2	0.0	0	7,466	*	7,466
SUBTOT REG 2 SOUTHERN		309	96.5	1,149,142	9,948,227	*	378,196
ILLINOIS	SAES	10	3.3	97,187	323,454	*	794
INDIANA	SAES	13	2.3	34,986	206,214	*	733
IOWA	SAES	4	0.5	16,501	32,699	*	0
KANSAS	SAES	5	0.8	0	77,191	*	0
MICHIGAN	SAES	35	6.0	144,870	679,370	*	104,606
MINNESOTA	SAES	10	2.4	22,182	190,207	*	3,708
MISSOURI	SAES	6	1.7	75,240	284,116	*	1,010
NORTH DAKOTA	SAES	8	1.3	18,302	131,789	*	14,042
NEBRASKA	SAES	13	1.7	29,073	184,589	*	0
OHIO	SAES	13	2.3	101,850	361,963	*	0
SOUTH DAKOTA	SAES	2	0.1	0	5,843	*	0
WISCONSIN	SAES	21	6.6	208,614	1,014,465	*	49,133
SUBTOT REG 3 NORTH CENT		140	29.0	748,804	3,491,898	*	174,025
ARIZONA	SAES	10	4.0	20,741	445,514	*	10,751
CALIFORNIA	SAES	95	26.3	179,147	4,979,585	*	53,917
COLORADO	SAES	11	4.6	75,543	381,421	*	1,437
GUAM	SAES	4	1.0	56,121	97,046	*	0
HAWAII	SAES	35	10.2	133,609	1,106,847	*	68,666
IDAHO	SAES	16	3.7	84,631	597,475	*	24,158
MONTANA	SAES	1	0.2	4,213	24,103	*	0
NEVADA	SAES	3	0.1	1,083	6,963	*	0
NEW MEXICO	SAES	9	5.9	26,131	184,285	*	0
OREGON	SAES	26	4.8	116,099	580,329	*	50,233
UTAH	SAES	4	0.3	4,331	38,046	*	5,340
WASHINGTON	SAES	33	10.5	168,131	1,445,767	*	58,773
SUBTOT REG 4 WESTERN		247	71.6	869,781	9,887,383	*	273,274
NAT TOT SAES-FRSTY-OCI		842	239.8	3,738,973	28,019,055	*	1,143,285
BELTSVILLE AGR RES CN	BEL	34	17.0	2,476,592	2,484,567	0.0	0
BELTSVILLE AGR RES CN	DEL	1	0.5	28,938	28,938	0.5	28,938
BELTSVILLE AGR RES CN	MD	5	2.5	99,261	99,261	2.5	99,261
BELTSVILLE AGR RES CN	MIC	1	0.3	57,989	57,989	0.3	57,989
BELTSVILLE AGR RES CN	NEB	1	0.1	573	573	0.1	573
BELTSVILLE AGR RES CN	NJ	1	0.8	32,089	32,089	0.8	32,089
BELTSVILLE AGR RES CN	TOT	43	21.3	2,695,441	2,703,416	4.2	218,849
NORTH ATLANTIC AREA	ME	1	0.0	51,698	51,698	0.0	0
NORTH ATLANTIC AREA	NH	1	0.2	9,168	9,168	0.2	9,168
NORTH ATLANTIC AREA	NY	10	2.2	358,105	358,105	0.8	107,282
NORTH ATLANTIC AREA	PA	1	0.1	28,650	28,650	0.1	28,650
NORTH ATLANTIC AREA	WVA	9	5.4	739,708	739,708	0.2	12,950
NORTH ATLANTIC AREA	TOT	22	7.8	1,187,329	1,187,329	1.3	158,050
EASTERN REGIONAL RES	LA	1	0.0	0	8,721	0.0	0
EASTERN REGIONAL RES	TOT	1	0.0	0	8,721	0.0	0
ILL-IND-OHIO AREA	IND	1	0.2	48,497	48,497	0.0	0
ILL-IND-OHIO AREA	OHO	2	0.7	59,763	59,763	0.0	0
ILL-IND-OHIO AREA	TOT	3	0.9	108,260	108,260	0.0	0
IOWA-MISSOURI AREA	IOW	2	0.5	34,503	34,503	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.5	34,503	34,503	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.9	75,422	75,422	0.0	0
MICH-MINN-WIS AREA	WIS	3	0.5	94,848	94,848	0.0	0
MICH-MINN-WIS AREA	TOT	4	1.4	170,270	170,270	0.0	0
CALIF-HAW-NEV AREA	CAL	14	5.9	1,047,130	1,067,444	0.2	163,564
CALIF-HAW-NEV AREA	HAW	4	0.7	295,559	295,559	0.7	295,559
CALIF-HAW-NEV AREA	TOT	18	6.6	1,342,689	1,363,004	0.9	459,123
ARIZONA-NEW MEXICO AR	NEV	2	0.0	22,484	22,484	0.0	0
ARIZONA-NEW MEXICO AR	UTA	5	0.6	74,842	83,453	0.0	3,431
ARIZONA-NEW MEXICO AR	TOT	7	0.6	97,327	105,937	0.0	3,431
COLORADO-WYOMING AREA	COL	1	0.0	17,230	17,230	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.0	17,230	17,230	0.0	0

TABLE IB BY RPA — 205 CNTR DISE FRT & VEG — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON-WASHINGTON ARE	IDA	4	1.0	89,911	89,911	0.3	40,033
OREGON-WASHINGTON ARE	ORE	2	2.1	178,704	193,034	0.0	0
OREGON-WASHINGTON ARE	WN	17	7.9	1,052,679	1,062,734	0.3	12,581
OREGON-WASHINGTON ARE	TOT	23	11.0	1,321,294	1,345,678	0.6	52,614
OKLAHOMA-TEXAS AREA	TEX	9	3.5	546,054	546,054	0.0	0
OKLAHOMA-TEXAS AREA	TOT	9	3.5	546,054	546,054	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.2	56,182	56,182	0.0	0
MISSISSIPPI VALLEY AR	LA	1	0.2	20,845	20,845	0.0	0
MISSISSIPPI VALLEY AR	MIS	4	0.3	53,176	53,176	0.0	0
MISSISSIPPI VALLEY AR	TOT	6	0.8	130,203	130,203	0.0	0
FLORIDA-ANTILLES AREA	FLA	9	7.8	827,948	839,155	2.5	112,948
FLORIDA-ANTILLES AREA	PR	4	1.8	218,600	218,600	0.8	108,429
FLORIDA-ANTILLES AREA	VI	3	0.2	49,159	49,159	0.2	45,179
FLORIDA-ANTILLES AREA	TOT	16	9.8	1,095,706	1,106,913	3.5	266,556
GEORGIA-SOUTH CAROLIN	GA	10	3.3	421,398	421,398	0.2	18,749
GEORGIA-SOUTH CAROLIN	TOT	10	3.3	421,398	421,398	0.2	18,749
MID-ATLANTIC AREA	ALA	1	0.3	43,823	43,823	0.3	43,823
MID-ATLANTIC AREA	ARK	1	0.2	33,884	33,884	0.2	33,884
MID-ATLANTIC AREA	SC	6	3.5	499,455	499,455	0.0	22,589
MID-ATLANTIC AREA	TOT	8	4.0	577,162	577,162	0.5	100,296
SUBTOT ARS		173	71.4	9,744,865	9,826,077	11.1	1,277,669
COMPETITIVE RESEARCH	BEL	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	CAL	3	0.0	157,500	157,500	0.0	0
COMPETITIVE RESEARCH	COL	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	IND	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	NY	3	0.0	210,000	210,000	0.0	0
COMPETITIVE RESEARCH	NC	2	0.0	145,000	145,000	0.0	0
COMPETITIVE RESEARCH	UTA	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	WN	1	0.0	48,000	48,000	0.0	0
COMPETITIVE RESEARCH	WIS	2	0.0	130,000	130,000	0.0	0
COMPETITIVE RESEARCH	TOT	15	0.0	940,500	940,500	0.0	0
SUBTOT CRGO		15	0.0	940,500	940,500	0.0	0
CSRS SPECIAL GRANTS	CAL	1	0.0	29,996	29,996	0.0	29,996
CSRS SPECIAL GRANTS	COL	1	0.0	845	845	0.0	845
CSRS SPECIAL GRANTS	GA	2	0.0	41,520	41,520	0.0	41,520
CSRS SPECIAL GRANTS	MIC	1	0.0	97,000	97,000	0.0	97,000
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	ND	1	0.0	4,850	4,850	0.0	4,850
CSRS SPECIAL GRANTS	SC	1	0.0	58,200	58,200	0.0	58,200
CSRS SPECIAL GRANTS	TEX	2	0.0	93,719	93,719	0.0	93,719
CSRS SPECIAL GRANTS	WVA	1	0.0	750	750	0.0	750
CSRS SPECIAL GRANTS	TOT	11	0.0	328,394	328,394	0.0	328,394
SUBTOT CSRS		11	0.0	328,394	328,394	0.0	328,394
NATURAL RESOURCE ECON	DC	9	3.8	502,640	505,680	0.0	0
NATURAL RESOURCE ECON	TOT	9	3.8	502,640	505,680	0.0	0
SUBTOT ERS		9	3.8	502,640	505,680	0.0	0
NATIONAL TOTAL USDA		208	75.3	11,516,399	11,600,651	11.1	1,606,063
NAT TOT USDA-SAES-ETC		1050	304.0	15,255,372	38,013,643	*	*

TABLE IB BY RPA 206 CNTR WEEDS FRT & VEG

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	3	0.6	5,646	45,337	*	946
CON-STORRS	SAES	2	0.2	6,573	22,274	*	0
DELAWARE	SAES	1	0.1	5,091	8,476	*	0
MASSACHUSETTS	SAES	1	0.9	49,481	102,387	*	0
MARYLAND	SAES	3	0.7	22,367	76,809	*	0
MAINE	SAES	2	0.7	24,838	98,618	*	2,589
NEW HAMPSHIRE	SAES	1	0.1	3,660	6,350	*	0
NEW JERSEY	SAES	2	0.2	512	48,055	*	6,000
NY-CORNELL	SAES	7	1.7	39,305	224,942	*	12,860
PENNSYLVANIA	SAES	5	1.2	50,590	171,700	*	177
VERMONT	SAES	1	0.3	30,067	46,786	*	0
WEST VIRGINIA	SAES	5	1.1	57,764	83,248	*	544
SYRACUSE	FRSTY SCH	1	0.0	0	1,115	*	0
SUBTOT REG 1 NORTHEAST		34	7.7	295,892	936,096	*	23,116
ARKANSAS	SAES	6	0.4	0	122,821	*	402
FLORIDA	SAES	20	5.1	3,443	503,218	*	0
GEORGIA	SAES	8	0.5	16,345	144,917	*	14,996
LOUISANA	SAES	9	1.9	8,096	230,436	*	0
MISSISSIPPI	SAES	2	0.8	34,852	81,420	*	0
NORTH CAROLINA	SAES	7	1.3	21,455	277,433	*	4,932
OKLAHOMA	SAES	4	0.3	3,357	32,815	*	0
PUERTO RICO	SAES	4	2.3	79,231	185,640	*	0
SOUTH CAROLINA	SAES	3	0.9	14,253	82,419	*	0
TENNESSEE	SAES	2	0.6	17,598	63,048	*	0
TEXAS	SAES	7	0.6	7,186	61,321	*	10,290
VIRGINIA	SAES	4	1.1	630	223,361	*	0
VIRGIN ISLANDS	SAES	1	0.1	4,522	7,289	*	0
FT. VALLEY COL	OCI	4	0.3	25,136	45,303	*	20,167
ALCORN A&M	OCI	1	0.5	0	25,330	*	25,330
SUBTOT REG 2 SOUTHERN		82	16.5	236,103	2,086,770	*	76,117
ILLINOIS	SAES	1	0.4	11,948	43,258	*	0
INDIANA	SAES	4	1.3	11,470	107,390	*	0
IOWA	SAES	1	0.0	0	5,972	*	0
KANSAS	SAES	2	0.0	0	9,225	*	0
MICHIGAN	SAES	2	0.2	13,847	71,174	*	5,184
MINNESOTA	SAES	5	2.9	27,183	294,284	*	5,701
NORTH DAKOTA	SAES	1	0.3	5,875	28,346	*	0
NEBRASKA	SAES	3	0.2	5,593	53,205	*	0
OHIO	SAES	9	0.3	6,092	45,795	*	0
WISCONSIN	SAES	7	0.6	22,600	161,467	*	0
SUBTOT REG 3 NORTH CENT		35	6.2	104,609	820,115	*	10,885
ALASKA	SAES	1	0.0	3,255	6,398	*	0
ARIZONA	SAES	4	0.2	4,327	46,603	*	3,812
CALIFORNIA	SAES	27	5.3	55,297	736,441	*	37,483
COLORADO	SAES	5	0.9	61,693	132,978	*	4,687
HAWAII	SAES	7	0.3	6,910	92,591	*	49,151
IDAHO	SAES	8	1.2	10,304	168,248	*	46,351
MONTANA	SAES	1	0.2	7,218	9,892	*	0
NEVADA	SAES	2	0.2	747	9,016	*	0
NEW MEXICO	SAES	1	0.0	1,406	3,060	*	0
OREGON	SAES	6	0.8	18,886	151,321	*	0
UTAH	SAES	3	0.5	0	76,798	*	24,481
WASHINGTON	SAES	13	2.2	6,155	428,680	*	21,577
SUBTOT REG 4 WESTERN		78	11.9	176,196	1,862,027	*	187,542
NAT TOT SAES-FRSTY-OCI		229	42.3	812,800	5,705,008	*	297,660
BELTSVILLE AGR RES CN	BEL	4	1.0	141,397	141,397	0.0	0
BELTSVILLE AGR RES CN	DEL	1	0.2	17,191	17,191	0.2	17,191
BELTSVILLE AGR RES CN	TOT	5	1.2	158,587	158,587	0.2	17,191
NORTH ATLANTIC AREA	MD	3	1.5	161,199	161,199	0.0	0
NORTH ATLANTIC AREA	NY	1	0.2	14,555	14,555	0.2	14,555
NORTH ATLANTIC AREA	WVA	2	1.2	181,790	181,790	0.2	12,950
NORTH ATLANTIC AREA	TOT	6	2.8	357,543	357,543	0.4	27,505
CALIF-HAW-NEV AREA	HAW	1	0.2	34,314	34,314	0.2	34,314
CALIF-HAW-NEV AREA	TOT	1	0.2	34,314	34,314	0.2	34,314
COLORADO-WYOMING AREA	ALK	1	0.1	4,311	4,311	0.0	0
COLORADO-WYOMING AREA	COL	2	0.0	35,175	35,175	0.0	9,330
COLORADO-WYOMING AREA	TOT	3	0.1	39,486	39,486	0.0	9,330
OREGON-WASHINGTON ARE	IDA	1	0.2	12,504	12,504	0.0	0
OREGON-WASHINGTON ARE	WN	15	1.7	274,854	274,854	0.0	2,459
OREGON-WASHINGTON ARE	TOT	16	1.8	287,358	287,358	0.0	2,459
OKLAHOMA-TEXAS AREA	PA	1	0.0	13,232	13,232	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	1.5	199,671	199,671	0.0	0
OKLAHOMA-TEXAS AREA	TOT	3	1.5	212,903	212,903	0.0	0
MISSISSIPPI VALLEY AR	ALA	1	0.0	67,769	67,769	0.0	67,769
MISSISSIPPI VALLEY AR	MIS	1	0.0	7,965	7,965	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.0	75,734	75,734	0.0	67,769
FLORIDA-ANTILLES AREA	FLA	1	0.7	98,250	98,250	0.0	0
FLORIDA-ANTILLES AREA	PR	1	0.8	33,884	33,884	0.8	33,884
FLORIDA-ANTILLES AREA	TOT	2	1.5	132,134	132,134	0.8	33,884
GEORGIA-SOUTH CAROLIN	GA	5	0.7	69,885	69,885	0.0	1,084
GEORGIA-SOUTH CAROLIN	TOT	5	0.7	69,885	69,885	0.0	1,084
MID-ATLANTIC AREA	SC	1	1.0	94,491	94,491	0.0	0
MID-ATLANTIC AREA	TOT	1	1.0	94,491	94,491	0.0	0
SUBTOT ARS		44	10.9	1,462,435	1,462,435	1.6	193,536
COMPETITIVE RESEARCH	CAL	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	NC	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	TOT	2	0.0	160,000	160,000	0.0	0
SUBTOT CRGO		2	0.0	160,000	160,000	0.0	0
CSRS SPECIAL GRANTS	MIN	1	0.0	2,271	2,271	0.0	2,271

TABLE IB BY RPA 206 CNTR WEEDS FRT & VEG (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CSRS SPECIAL GRANTS	TEX	2	0.0	35,713	35,713	0.0	35,713
CSRS SPECIAL GRANTS	WVA	1	0.0	750	750	0.0	750
CSRS SPECIAL GRANTS	TOT	4	0.0	38,734	38,734	0.0	38,734
SUBTOT CSRS		4	0.0	38,734	38,734	0.0	38,734
NATURAL RESOURCE ECON	DC	9	3.3	420,520	426,980	0.0	0
NATURAL RESOURCE ECON	TOT	9	3.3	420,520	426,980	0.0	0
SUBTOT ERS		9	3.3	420,520	426,980	0.0	0
NATIONAL TOTAL USDA		59	14.2	2,081,689	2,088,149	1.6	232,270
NAT TOT USDA-SAES-ETC		288	54.9	2,894,489	7,560,887	*	*

TABLE IB BY RPA 207 CNTR PESTS FLD CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.3	0	16,356	*	0
DELAWARE	SAES	4	1.5	50,840	138,748	*	0
MASSACHUSETTS	SAES	3	0.7	37,201	95,019	*	0
MARYLAND	SAES	12	3.5	97,513	186,940	*	0
NEW HAMPSHIRE	SAES	1	0.3	15,159	23,956	*	0
NEW JERSEY	SAES	2	0.4	0	33,700	*	0
NY-CORNELL	SAES	13	3.1	55,449	448,923	*	25,254
NY-GENEVA	SAES	2	0.3	11,307	30,262	*	0
PENNSYLVANIA	SAES	3	2.6	55,262	215,845	*	52,029
WEST VIRGINIA	SAES	5	0.5	14,933	28,814	*	1,159
MD. STATE COL	OCI	5	0.4	70,469	71,265	*	796
SUBTOT REG 1 NORTHEAST		51	13.4	408,132	1,289,828	*	79,238
ALABAMA	SAES	15	2.7	121,027	316,404	*	0
ARKANSAS	SAES	22	5.0	111,347	732,290	*	33,371
FLORIDA	SAES	21	4.7	33,399	674,595	*	107,070
GEORGIA	SAES	29	7.0	197,369	1,209,786	*	118,461
KENTUCKY	SAES	13	5.0	247,410	478,379	*	0
LOUISANA	SAES	47	8.9	153,678	974,475	*	8,845
MISSISSIPPI	SAES	39	13.6	63,016	1,174,199	*	111,443
NORTH CAROLINA	SAES	37	6.8	207,688	1,130,914	*	44,730
OKLAHOMA	SAES	23	4.3	68,230	423,585	*	7,613
PUERTO RICO	SAES	7	0.9	43,127	96,538	*	0
SOUTH CAROLINA	SAES	17	6.0	49,618	609,577	*	0
TENNESSEE	SAES	10	3.1	95,192	307,872	*	0
TEXAS	SAES	48	23.1	370,371	2,068,928	*	102,218
VIRGINIA	SAES	10	3.0	122,367	573,539	*	27,463
ARK A & M	OCI	2	0.5	4,393	40,271	*	31,716
KY STATE COLL	OCI	5	0.0	23,806	29,335	*	5,529
AG TECH NC.	OCI	1	0.5	61,328	61,328	*	0
VA STATE COLL	OCI	1	0.1	46,256	46,256	*	0
SUBTOT REG 2 SOUTHERN		347	95.3	2,019,622	10,948,270	*	598,459
ILLINOIS	SAES	15	5.8	124,901	420,092	*	13,782
INDIANA	SAES	23	4.3	59,309	624,995	*	62,736
IOWA	SAES	22	3.3	74,935	707,627	*	99,188
KANSAS	SAES	35	8.3	191,870	672,749	*	0
MICHIGAN	SAES	9	1.4	11,692	156,836	*	2,986
MINNESOTA	SAES	7	2.6	78,399	350,291	*	32,230
MISSOURI	SAES	21	2.6	117,144	801,327	*	35
NORTH DAKOTA	SAES	10	3.9	45,465	371,641	*	4,413
NEBRASKA	SAES	26	5.0	144,869	669,537	*	27,354
OHIO	SAES	13	1.9	87,040	359,373	*	3,399
SOUTH DAKOTA	SAES	5	1.9	63,028	127,697	*	0
WISCONSIN	SAES	9	1.8	48,627	180,959	*	0
SUBTOT REG 3 NORTH CENT		195	42.6	1,047,277	5,443,124	*	246,122
ARIZONA	SAES	5	3.0	38,617	371,684	*	10,673
CALIFORNIA	SAES	66	15.6	151,595	2,509,867	*	99,252
COLORADO	SAES	9	4.1	60,413	408,061	*	196,066
HAWAII	SAES	5	1.1	26,449	93,384	*	0
IDAHO	SAES	11	1.6	11,583	210,907	*	18,612
MONTANA	SAES	11	2.9	69,732	318,535	*	2,481
NEVADA	SAES	4	1.6	34,127	76,824	*	0
NEW MEXICO	SAES	11	3.5	84,639	234,535	*	0
OREGON	SAES	4	0.3	5,845	58,168	*	4,000
UTAH	SAES	9	2.3	57,557	293,773	*	26,721
WASHINGTON	SAES	9	1.6	43,156	188,721	*	11,137
WYOMING	SAES	8	1.0	9,668	110,501	*	8,250
SUBTOT REG 4 WESTERN		152	38.7	593,380	4,874,961	*	377,191
NAT TOT SAES-FRSTY-OCI		745	190.1	4,068,410	22,556,184	*	1,301,010
BUDGET & FINANCE DIV	FGN	3	0.6	234,970	234,970	0.0	0
BUDGET & FINANCE DIV	TOT	3	0.6	234,970	234,970	0.0	0
BELTSVILLE AGR RES CN	BEL	10	6.5	781,952	781,952	0.0	0
BELTSVILLE AGR RES CN	MD	1	0.1	6,876	6,876	0.1	6,876
BELTSVILLE AGR RES CN	TOT	11	6.5	788,828	788,828	0.1	6,876
NORTH ATLANTIC AREA	DEL	2	2.9	278,156	296,829	0.1	6,876
NORTH ATLANTIC AREA	NY	3	0.8	57,205	57,205	0.3	12,377
NORTH ATLANTIC AREA	PA	3	0.6	159,486	159,486	0.0	73,082
NORTH ATLANTIC AREA	RI	1	0.0	172	172	0.0	172
NORTH ATLANTIC AREA	VT	1	0.0	172	172	0.0	172
NORTH ATLANTIC AREA	TOT	10	4.3	495,190	513,864	0.4	92,679
ILL-IND-OHIO AREA	IND	16	3.3	312,203	312,203	0.0	0
ILL-IND-OHIO AREA	OHO	2	0.3	35,957	35,957	0.0	0
ILL-IND-OHIO AREA	TOT	18	3.6	348,160	348,160	0.0	0
IOWA-MISSOURI AREA	IOW	12	6.0	580,576	580,576	0.1	73,480
IOWA-MISSOURI AREA	KAN	4	3.4	336,431	338,917	0.0	0
IOWA-MISSOURI AREA	MO	10	3.9	403,458	403,458	0.0	0
IOWA-MISSOURI AREA	NEB	4	2.7	253,794	253,794	0.0	0
IOWA-MISSOURI AREA	TOT	30	16.0	1,574,259	1,576,745	0.1	73,480
MICH-MINN-WIS AREA	MIC	4	2.9	249,480	249,480	0.0	0
MICH-MINN-WIS AREA	MIN	3	0.4	43,708	43,708	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.1	10,029	10,828	0.0	0
MICH-MINN-WIS AREA	TOT	8	3.4	303,217	304,015	0.0	0
DAKOTAS-ALASKA AREA	ND	5	1.5	117,705	117,705	0.0	0
DAKOTAS-ALASKA AREA	SD	13	8.6	1,134,036	1,134,036	0.0	20,135
DAKOTAS-ALASKA AREA	TOT	18	10.1	1,251,741	1,251,741	0.0	20,135
WESTERN REGIONAL RES	CAL	4	7.4	776,142	776,142	0.1	11,438
WESTERN REGIONAL RES	TOT	4	7.4	776,142	776,142	0.1	11,438
CALIF-HAW-NEV AREA	CAL	4	0.8	96,800	96,800	0.0	0
CALIF-HAW-NEV AREA	TOT	4	0.8	96,800	96,800	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	9	11.3	1,520,335	1,580,756	0.0	0
ARIZONA-NEW MEXICO AR	NEV	1	0.3	21,579	21,579	0.0	0
ARIZONA-NEW MEXICO AR	UTA	3	1.1	110,477	110,477	1.0	35,572
ARIZONA-NEW MEXICO AR	TOT	13	12.7	1,652,392	1,712,813	1.0	35,572

TABLE IB BY RPA 207 CNTR PESTS FLD CROPS (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COLORADO-WYOMING AREA	COL	3	0.0	31,490	31,490	0.0	31,490
COLORADO-WYOMING AREA	MON	5	4.2	616,523	623,301	0.1	27,451
COLORADO-WYOMING AREA	TOT	8	4.2	648,013	654,791	0.1	58,941
OREGON-WASHINGTON ARE	IDA	2	0.7	118,410	118,410	0.0	0
OREGON-WASHINGTON ARE	ORE	3	1.4	126,941	126,941	0.0	0
OREGON-WASHINGTON ARE	WN	8	1.5	227,628	228,161	0.0	0
OREGON-WASHINGTON ARE	TOT	13	3.7	472,979	473,512	0.0	0
OKLAHOMA-TEXAS AREA	OKL	7	4.0	441,877	446,860	0.0	0
OKLAHOMA-TEXAS AREA	TEX	19	16.9	2,654,126	2,736,024	0.0	0
OKLAHOMA-TEXAS AREA	TOT	26	20.9	3,096,003	3,182,884	0.0	0
MISSISSIPPI VALLEY AR	ARK	2	0.2	210,440	210,440	0.0	78,740
MISSISSIPPI VALLEY AR	LA	7	2.1	212,468	212,468	0.0	0
MISSISSIPPI VALLEY AR	MIS	43	34.6	4,550,140	4,569,076	0.1	149,408
MISSISSIPPI VALLEY AR	TOT	52	36.9	4,973,048	4,991,984	0.1	228,148
FLORIDA-ANTILLES AREA	FLA	6	3.1	367,539	368,179	0.0	0
FLORIDA-ANTILLES AREA	PR	1	0.5	39,532	39,532	0.5	39,532
FLORIDA-ANTILLES AREA	VI	2	0.0	290,710	290,710	0.0	0
FLORIDA-ANTILLES AREA	TOT	9	3.6	697,781	698,421	0.5	39,532
GEORGIA-SOUTH CAROLIN	ALA	2	0.1	22,757	22,757	0.0	12,514
GEORGIA-SOUTH CAROLIN	GA	44	12.4	1,555,079	1,555,215	0.5	96,638
GEORGIA-SOUTH CAROLIN	TOT	46	12.5	1,577,836	1,577,973	0.5	109,152
MID-ATLANTIC AREA	NC	6	3.7	492,081	492,081	0.0	0
MID-ATLANTIC AREA	SC	5	4.2	515,620	515,620	0.0	0
MID-ATLANTIC AREA	VA	1	0.2	25,879	26,209	0.0	0
MID-ATLANTIC AREA	TOT	12	8.1	1,033,580	1,033,910	0.0	0
SUBTOT ARS		285	155.1	20,020,938	20,217,552	2.9	675,953
COMPETITIVE RESEARCH	IDA	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	IOW	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	MIC	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	OHO	1	0.0	21,000	21,000	0.0	0
COMPETITIVE RESEARCH	ORE	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	TEN	1	0.0	53,000	53,000	0.0	0
COMPETITIVE RESEARCH	TEX	2	0.0	92,000	92,000	0.0	0
COMPETITIVE RESEARCH	TOT	8	0.0	461,000	461,000	0.0	0
SUBTOT CRGO		8	0.0	461,000	461,000	0.0	0
CSRS SPECIAL GRANTS	IDA	1	0.0	19,400	19,400	0.0	19,400
CSRS SPECIAL GRANTS	LA	1	0.0	100,000	100,000	0.0	100,000
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	MON	1	0.0	1,284	1,284	0.0	1,284
CSRS SPECIAL GRANTS	NEB	1	0.0	2,810	2,810	0.0	2,810
CSRS SPECIAL GRANTS	TEX	3	0.0	742,050	742,050	0.0	742,050
CSRS SPECIAL GRANTS	WVA	1	0.0	1,000	1,000	0.0	1,000
CSRS SPECIAL GRANTS	TOT	9	0.0	868,058	868,058	0.0	868,058
SUBTOT CSRS		9	0.0	868,058	868,058	0.0	868,058
RANGE MGMT	UTA	1	0.7	81,800	81,800	0.0	0
RANGE MGMT	TOT	1	0.7	81,800	81,800	0.0	0
FOREST INSECTS	IDA	1	0.5	63,000	63,000	0.0	0
FOREST INSECTS	TOT	1	0.5	63,000	63,000	0.0	0
SUBTOT FS		2	1.2	144,800	144,800	0.0	0
NATIONAL TOTAL USDA		304	156.3	21,494,796	21,691,410	2.9	1,544,010
NAT TOT USDA-SAES-ETC		1049	343.5	25,563,206	42,703,583	*	*

TABLE IB BY RPA 208 CNTR DIS FIELD CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA STS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	4	1.3	5,837	105,857	*	0
DELAWARE	SAES	3	0.6	30,139	97,662	*	19,902
MASSACHUSETTS	SAES	2	0.1	4,326	7,908	*	0
MARYLAND	SAES	13	2.9	74,209	237,969	*	0
NEW HAMPSHIRE	SAES	1	0.3	15,159	23,956	*	0
NEW JERSEY	SAES	4	0.8	19,752	72,755	*	0
NY-CORNELL	SAES	17	3.2	66,769	479,224	*	20,265
NY-GENEVA	SAES	1	0.1	11,307	11,559	*	0
PENNSYLVANIA	SAES	15	4.6	126,950	498,069	*	89,561
WEST VIRGINIA	SAES	1	0.0	0	763	*	544
SUBTOT REG 1 NORTHEAST		61	13.8	354,448	1,535,720	*	130,272
ALABAMA	SAES	20	5.4	151,921	525,030	*	3,985
ARKANSAS	SAES	38	9.4	212,984	1,090,895	*	24,903
FLORIDA	SAES	65	8.2	57,816	993,387	*	124,943
GEORGIA	SAES	43	7.3	152,750	1,131,122	*	14,387
KENTUCKY	SAES	13	5.0	234,240	548,752	*	0
LOUISANA	SAES	47	13.0	123,833	1,052,065	*	0
MISSISSIPPI	SAES	20	8.1	79,966	598,952	*	34,941
NORTH CAROLINA	SAES	55	8.8	213,510	1,529,527	*	104,639
OKLAHOMA	SAES	30	6.9	80,723	669,118	*	7,613
PUERTO RICO	SAES	8	1.3	53,957	146,133	*	0
SOUTH CAROLINA	SAES	24	3.2	65,081	357,077	*	0
TENNESSEE	SAES	20	6.4	214,043	613,699	*	0
TEXAS	SAES	53	16.6	164,298	1,252,204	*	6,381
VIRGINIA	SAES	19	7.0	143,514	980,171	*	77,156
SOUTHERN UNIV	OCI	1	0.8	47,500	47,500	*	0
LANGSTON UNIV	OCI	6	1.3	290,791	296,070	*	5,279
SC STATE COLL	OCI	3	1.0	26,197	75,464	*	49,267
VA STATE COLL	OCI	2	0.0	0	7,466	*	7,466
SUBTOT REG 2 SOUTHERN		467	109.7	2,313,123	11,914,627	*	460,959
ILLINOIS	SAES	23	7.4	171,507	634,131	*	31,138
INDIANA	SAES	41	9.9	183,293	915,140	*	36,317
IOWA	SAES	24	6.2	250,122	594,347	*	12,489
KANSAS	SAES	45	8.3	204,616	800,404	*	0
MICHIGAN	SAES	18	4.1	42,313	280,993	*	40,888
MINNESOTA	SAES	16	4.4	36,741	764,314	*	29,300
MISSOURI	SAES	28	4.1	103,227	632,838	*	160,038
NORTH DAKOTA	SAES	24	6.9	113,012	715,331	*	7,623
NEBRASKA	SAES	54	5.8	106,563	819,217	*	65,919
OHIO	SAES	27	6.6	294,696	1,125,393	*	80,975
SOUTH DAKOTA	SAES	13	3.3	64,504	142,821	*	0
WISCONSIN	SAES	18	3.1	95,794	599,454	*	0
SUBTOT REG 3 NORTH CENT		331	70.2	1,666,388	8,024,382	*	464,687
ARIZONA	SAES	13	4.0	126,274	485,597	*	11,737
CALIFORNIA	SAES	63	13.6	123,714	2,145,273	*	51,645
COLORADO	SAES	6	1.5	3,190	131,008	*	7,054
HAWAII	SAES	6	1.2	19,197	131,622	*	0
IDAHO	SAES	13	3.0	18,538	295,992	*	27,797
MONTANA	SAES	19	3.8	87,252	571,615	*	36,746
NEVADA	SAES	4	1.0	27,926	52,403	*	0
NEW MEXICO	SAES	7	2.8	15,281	146,505	*	0
OREGON	SAES	15	2.0	64,926	381,426	*	0
UTAH	SAES	7	0.3	4,810	64,386	*	8,017
WASHINGTON	SAES	29	3.0	52,015	706,507	*	70,926
WYOMING	SAES	2	1.9	0	104,833	*	0
SUBTOT REG 4 WESTERN		184	38.1	543,123	5,217,167	*	213,923
NAT TOT SAES-FRSTY-OCI		1043	231.7	4,877,082	26,691,896	*	1,269,842
BELTSVILLE AGR RES CN	BEL	19	8.1	1,164,805	1,168,645	0.0	0
BELTSVILLE AGR RES CN	CAL	1	1.7	13,752	13,752	1.7	13,752
BELTSVILLE AGR RES CN	DEL	1	0.5	28,938	28,938	0.5	28,938
BELTSVILLE AGR RES CN	MD	3	0.3	74,572	74,572	0.3	74,572
BELTSVILLE AGR RES CN	NEB	1	0.2	1,146	1,146	0.2	1,146
BELTSVILLE AGR RES CN	TOT	25	10.8	1,283,213	1,287,053	2.7	118,407
NORTH ATLANTIC AREA	MD	9	8.2	895,388	895,388	0.0	0
NORTH ATLANTIC AREA	NY	4	1.9	170,537	170,537	0.3	12,377
NORTH ATLANTIC AREA	PA	6	4.2	448,603	448,603	0.0	0
NORTH ATLANTIC AREA	RI	1	0.0	344	344	0.0	344
NORTH ATLANTIC AREA	VT	1	0.0	344	344	0.0	344
NORTH ATLANTIC AREA	FGN	1	1.0	39,100	39,100	0.0	0
NORTH ATLANTIC AREA	TOT	22	15.3	1,554,315	1,554,315	0.3	13,064
ILL-IND-OHIO AREA	ILL	5	5.0	1,008,468	1,008,468	0.0	0
ILL-IND-OHIO AREA	IND	17	3.7	432,964	432,964	0.1	8,146
ILL-IND-OHIO AREA	OHO	3	2.6	239,545	239,545	0.0	0
ILL-IND-OHIO AREA	TOT	25	11.3	1,680,976	1,680,976	0.1	8,146
IOWA-MISSOURI AREA	IOW	7	2.9	287,022	287,022	0.0	3,886
IOWA-MISSOURI AREA	KAN	3	2.0	193,025	193,025	0.0	0
IOWA-MISSOURI AREA	MO	3	1.4	129,503	129,503	0.0	0
IOWA-MISSOURI AREA	NEB	9	3.4	302,980	363,180	0.0	0
IOWA-MISSOURI AREA	TOT	22	9.6	912,530	972,730	0.0	3,886
MICH-MINN-WIS AREA	MIC	2	0.9	112,601	112,601	0.0	0
MICH-MINN-WIS AREA	MIN	13	4.6	493,787	505,657	0.0	0
MICH-MINN-WIS AREA	WIS	2	0.3	47,552	49,148	0.1	27,493
MICH-MINN-WIS AREA	TOT	17	5.8	653,940	667,406	0.1	27,493
DAKOTAS-ALASKA AREA	ND	9	3.5	465,386	465,386	0.0	0
DAKOTAS-ALASKA AREA	SC	1	0.0	3,394	3,394	0.0	3,394
DAKOTAS-ALASKA AREA	SD	3	0.0	78,867	78,867	0.0	0
DAKOTAS-ALASKA AREA	TOT	13	3.6	547,648	547,648	0.0	3,394
WESTERN REGIONAL RES	CAL	1	2.3	253,133	253,133	0.0	0
WESTERN REGIONAL RES	TOT	1	2.3	253,133	253,133	0.0	0
CALIF-HAW-NEV AREA	CAL	10	9.4	1,134,109	1,134,647	0.0	0
CALIF-HAW-NEV AREA	COL	1	0.5	16,013	16,013	0.0	0
CALIF-HAW-NEV AREA	HAW	1	0.3	87,973	87,973	0.0	0
CALIF-HAW-NEV AREA	TOT	12	10.1	1,238,095	1,238,633	0.0	0

TABLE IB BY RPA — 208 CNTR DIS FIELD CROPS — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA-NEW MEXICO AR	NEV	4	0.9	87,319	87,319	0.0	0
ARIZONA-NEW MEXICO AR	UTA	13	2.6	327,243	332,984	0.1	14,869
ARIZONA-NEW MEXICO AR	TOT	17	3.5	414,562	420,303	0.1	14,869
COLORADO-WYOMING AREA	COL	7	1.7	305,439	310,218	0.0	0
COLORADO-WYOMING AREA	MON	4	1.4	206,715	206,715	0.0	0
COLORADO-WYOMING AREA	TOT	11	3.2	512,154	516,933	0.0	0
OREGON-WASHINGTON ARE	IDA	3	0.3	55,140	55,140	0.0	0
OREGON-WASHINGTON ARE	ORE	7	1.8	228,352	228,352	0.0	6,111
OREGON-WASHINGTON ARE	WN	16	7.0	773,717	824,306	0.3	61,765
OREGON-WASHINGTON ARE	TOT	26	9.1	1,057,209	1,107,799	0.3	67,876
OKLAHOMA-TEXAS AREA	OKL	5	3.4	306,450	306,450	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1*	11.6	1,407,239	1,426,125	0.0	0
OKLAHOMA-TEXAS AREA	TOT	23	14.9	1,713,689	1,732,575	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.2	23,898	23,898	0.0	0
MISSISSIPPI VALLEY AR	LA	10	3.5	476,781	476,781	0.0	0
MISSISSIPPI VALLEY AR	MIS	11	6.7	832,512	832,512	0.0	5,075
MISSISSIPPI VALLEY AR	TOT	22	10.3	1,333,191	1,333,191	0.0	5,075
FLORIDA-ANTILLES AREA	FLA	9	4.2	764,968	769,191	0.2	23,719
FLORIDA-ANTILLES AREA	PR	4	0.7	112,324	112,324	0.7	67,768
FLORIDA-ANTILLES AREA	TOT	13	4.9	877,292	881,515	0.9	91,487
GEORGIA-SOUTH CAROLIN	ALA	3	1.6	163,885	163,885	0.0	0
GEORGIA-SOUTH CAROLIN	GA	14	3.1	369,681	370,014	0.1	2,711
GEORGIA-SOUTH CAROLIN	TOT	17	4.7	533,567	533,900	0.1	2,711
MID-ATLANTIC AREA	NC	6	5.6	496,333	496,333	1.3	22,589
MID-ATLANTIC AREA	SC	2	0.4	46,532	46,532	0.2	5,647
MID-ATLANTIC AREA	TEN	1	1.0	158,157	158,157	0.0	0
MID-ATLANTIC AREA	VA	3	1.3	169,145	169,640	0.0	0
MID-ATLANTIC AREA	WIS	1	0.0	1,871	1,871	0.0	1,871
MID-ATLANTIC AREA	TOT	13	8.3	872,038	872,533	1.5	30,107
SUBTOT ARS		279	127.7	15,437,549	15,600,640	6.1	386,515
COMPETITIVE RESEARCH	CAL	3	0.0	139,000	139,000	0.0	0
COMPETITIVE RESEARCH	IOW	1	0.0	78,000	78,000	0.0	0
COMPETITIVE RESEARCH	MIC	1	0.0	25,000	25,000	0.0	0
COMPETITIVE RESEARCH	MIN	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	NEB	4	0.0	140,000	140,000	0.0	0
COMPETITIVE RESEARCH	NY	3	0.0	197,000	197,000	0.0	0
COMPETITIVE RESEARCH	NC	2	0.0	120,000	120,000	0.0	0
COMPETITIVE RESEARCH	OHO	1	0.0	21,000	21,000	0.0	0
COMPETITIVE RESEARCH	TOT	16	0.0	795,000	795,000	0.0	0
SUBTOT CRGO		16	0.0	795,000	795,000	0.0	0
CSRS SPECIAL GRANTS	ARZ	2	0.0	80,695	80,695	0.0	80,695
CSRS SPECIAL GRANTS	COL	1	0.0	634	634	0.0	634
CSRS SPECIAL GRANTS	IDA	1	0.0	29,100	29,100	0.0	29,100
CSRS SPECIAL GRANTS	MIC	1	0.0	70,438	70,438	0.0	70,438
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	MO	1	0.0	181,875	181,875	0.0	181,875
CSRS SPECIAL GRANTS	MON	1	0.0	1,927	1,927	0.0	1,927
CSRS SPECIAL GRANTS	NEB	1	0.0	4,140	4,140	0.0	4,140
CSRS SPECIAL GRANTS	NM	1	0.0	7,000	7,000	0.0	7,000
CSRS SPECIAL GRANTS	NC	2	0.0	40,000	40,000	0.0	40,000
CSRS SPECIAL GRANTS	OHO	1	0.0	64,900	64,900	0.0	64,900
CSRS SPECIAL GRANTS	TEX	3	0.0	261,900	261,900	0.0	261,900
CSRS SPECIAL GRANTS	WN	1	0.0	38,800	38,800	0.0	38,800
CSRS SPECIAL GRANTS	WVA	1	0.0	750	750	0.0	750
CSRS SPECIAL GRANTS	TOT	18	0.0	783,673	783,673	0.0	783,673
SUBTOT CSRS		18	0.0	783,673	783,673	0.0	783,673
RANGE MGMT	UTA	1	0.7	81,800	81,800	0.0	0
RANGE MGMT	TOT	1	0.7	81,800	81,800	0.0	0
SUBTOT FS		1	0.7	81,800	81,800	0.0	0
NATIONAL TOTAL USDA		314	128.4	17,098,022	17,261,113	6.1	1,170,188
NAT TOT USDA-SAES-ETC		1357	354.0	21,975,104	42,782,821	*	*

TABLE IB BY RPA 209 CNTR WEEDS FLD CROPS

PERFORMING ORGANIZATION			NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES		1	0.2	2,669	16,950	*	0
CON-STORRS	SAES		3	0.4	9,860	53,330	*	0
DELAWARE	SAES		2	0.4	20,363	33,904	*	0
MARYLAND	SAES		5	1.4	63,884	171,890	*	0
NEW JERSEY	SAES		7	0.5	22,234	120,834	*	8,766
NY-CORNELL	SAES		7	1.2	37,731	133,805	*	17,951
PENNSYLVANIA	SAES		7	0.9	31,772	108,582	*	0
WEST VIRGINIA	SAES		1	0.0	0	763	*	544
SUBTOT REG 1 NORTHEAST			33	5.0	188,513	640,058	*	27,261
ALABAMA	SAES		5	5.2	50,213	536,631	*	25,125
ARKANSAS	SAES		23	4.1	69,111	764,299	*	10,798
FLORIDA	SAES		20	2.3	30,214	244,380	*	0
GEORGIA	SAES		15	4.4	137,660	667,801	*	7,026
KENTUCKY	SAES		9	1.5	81,070	276,041	*	0
LOUISANA	SAES		27	7.0	35,520	721,074	*	39,212
MISSISSIPPI	SAES		21	8.1	43,862	1,022,628	*	27,711
NORTH CAROLINA	SAES		20	2.9	98,971	438,050	*	26,987
OKLAHOMA	SAES		25	3.3	133,426	430,639	*	13,031
PUERTO RICO	SAES		4	2.4	93,589	223,862	*	0
SOUTH CAROLINA	SAES		8	0.2	35,289	109,383	*	0
TENNESSEE	SAES		9	2.4	75,745	242,565	*	0
TEXAS	SAES		32	6.9	148,768	917,928	*	4,264
VIRGINIA	SAES		9	1.5	31,656	353,379	*	18,017
ARK A & M	OCI		1	0.0	4,393	5,052	*	0
FT. VALLEY COL	OCI		1	0.0	0	637	*	637
TENN A&M IND	OCI		1	1.5	135,730	135,730	*	0
SUBTOT REG 2 SOUTHERN			230	53.6	1,205,214	7,090,078	*	172,805
ILLINOIS	SAES		10	1.1	40,668	251,087	*	3,750
INDIANA	SAES		22	1.2	30,344	392,126	*	0
IOWA	SAES		10	1.6	32,075	257,251	*	20,323
KANSAS	SAES		31	3.2	31,103	391,033	*	0
MICHIGAN	SAES		9	1.1	43,989	266,849	*	11,680
MINNESOTA	SAES		9	3.0	23,215	584,258	*	16,707
MISSOURI	SAES		10	1.8	37,575	331,277	*	140,685
NORTH DAKOTA	SAES		10	3.5	18,687	352,944	*	4,794
NEBRASKA	SAES		33	4.0	75,518	638,990	*	47,400
OHIO	SAES		23	2.0	82,625	278,906	*	8,499
SOUTH DAKOTA	SAES		5	0.5	36,225	140,593	*	0
WISCONSIN	SAES		17	1.7	70,477	260,581	*	0
SUBTOT REG 3 NORTH CENT			189	24.5	522,499	4,145,893	*	253,837
ALASKA	SAES		1	0.1	5,661	11,366	*	0
ARIZONA	SAES		6	0.8	23,920	152,372	*	1,906
CALIFORNIA	SAES		26	5.5	40,971	822,714	*	76,066
COLORADO	SAES		6	0.6	3,935	78,791	*	10,911
IDAHO	SAES		14	1.2	24,704	315,287	*	112,633
MONTANA	SAES		24	5.2	80,203	441,877	*	3,721
NEVADA	SAES		3	0.9	6,723	64,676	*	0
NEW MEXICO	SAES		4	2.1	92,848	99,479	*	0
OREGON	SAES		16	1.9	2,664	225,765	*	3,139
UTAH	SAES		5	0.9	0	189,326	*	79,439
WASHINGTON	SAES		18	0.9	6,176	195,900	*	12,133
WYOMING	SAES		10	2.0	45,960	261,706	*	0
SUBTOT REG 4 WESTERN			133	21.9	333,766	2,859,259	*	299,948
NAT TOT SAES-FRSTY-OCI			585	105.0	2,249,992	14,735,288	*	753,852
BUDGET & FINANCE DIV	FGN		6	0.2	258,120	258,120	0.0	0
BUDGET & FINANCE DIV	TOT		6	0.2	258,120	258,120	0.0	0
BELTSVILLE AGR RES CN	BEL		7	2.1	257,687	260,402	0.0	0
BELTSVILLE AGR RES CN	TOT		7	2.1	257,687	260,402	0.0	0
NORTH ATLANTIC AREA	MD		2	0.5	104,486	104,486	0.0	0
NORTH ATLANTIC AREA	NY		3	2.4	239,606	239,606	0.4	16,503
NORTH ATLANTIC AREA	PA		2	0.4	45,417	59,417	0.0	0
NORTH ATLANTIC AREA	RI		1	0.0	344	344	0.0	344
NORTH ATLANTIC AREA	VT		1	0.0	344	344	0.0	344
NORTH ATLANTIC AREA	TOT		9	3.4	390,196	404,196	0.4	17,190
ILL-IND-OHIO AREA	ILL		2	1.4	145,156	145,156	0.0	0
ILL-IND-OHIO AREA	IND		8	0.5	132,392	132,392	0.0	0
ILL-IND-OHIO AREA	MIN		2	0.5	40,730	40,730	0.5	40,730
ILL-IND-OHIO AREA	TOT		12	2.4	318,277	318,277	0.5	40,730
IOWA-MISSOURI AREA	MO		11	1.1	193,945	193,945	0.0	0
IOWA-MISSOURI AREA	NEB		3	0.9	79,795	79,795	0.0	0
IOWA-MISSOURI AREA	TOT		14	1.9	273,739	273,739	0.0	0
MICH-MINN-WIS AREA	MIC		2	0.9	103,360	103,360	0.0	0
MICH-MINN-WIS AREA	MIN		2	1.4	128,072	131,222	0.0	0
MICH-MINN-WIS AREA	TOT		4	2.3	231,432	234,582	0.0	0
DAKOTAS-ALASKA AREA	MON		3	0.4	84,856	84,856	0.4	84,856
DAKOTAS-ALASKA AREA	ND		14	4.9	504,510	504,510	1.7	168,578
DAKOTAS-ALASKA AREA	SD		2	0.2	16,007	16,007	0.0	0
DAKOTAS-ALASKA AREA	WYO		3	0.1	28,285	28,285	0.1	28,285
DAKOTAS-ALASKA AREA	TOT		22	5.5	633,658	633,658	2.2	281,719
CALIF-HAW-NEV AREA	CAL		5	7.6	705,227	739,457	0.0	0
CALIF-HAW-NEV AREA	HAW		1	0.3	87,973	87,973	0.0	0
CALIF-HAW-NEV AREA	IDA		2	0.2	295,103	295,103	0.2	295,103
CALIF-HAW-NEV AREA	NV		1	0.1	10,294	10,294	0.1	10,294
CALIF-HAW-NEV AREA	TOT		9	8.2	1,098,597	1,132,827	0.3	305,397
ARIZONA-NEW MEXICO AR	ARZ		8	3.2	549,141	549,141	0.0	0
ARIZONA-NEW MEXICO AR	NEV		3	1.9	264,449	264,449	0.0	0
ARIZONA-NEW MEXICO AR	NM		2	0.4	74,886	74,886	0.0	0
ARIZONA-NEW MEXICO AR	UTA		4	1.1	72,863	73,505	0.0	0
ARIZONA-NEW MEXICO AR	TOT		17	6.6	961,339	961,980	0.0	0
COLORADO-WYOMING AREA	ALK		2	0.8	38,795	38,795	0.0	0
COLORADO-WYOMING AREA	COL		7	1.0	203,120	203,120	0.0	27,991

TABLE IB BY RPA — 209 CNTR WEEDS FLD CROPS — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COLORADO-WYOMING AREA	MON	1	0.6	80,899	80,899	0.0	0
COLORADO-WYOMING AREA	TOT	10	2.4	322,813	322,813	0.0	27,991
OREGON-WASHINGTON ARE	IDA	1	0.0	4,060	4,060	0.0	0
OREGON-WASHINGTON ARE	ORE	3	1.4	122,733	122,733	0.0	0
OREGON-WASHINGTON ARE	WN	13	2.9	354,414	357,837	0.1	20,588
OREGON-WASHINGTON ARE	TOT	17	4.3	481,207	484,630	0.1	20,588
SOUTHERN REGIONAL RES	IND	1	0.2	22,589	22,589	0.2	22,589
SOUTHERN REGIONAL RES	LA	1	2.1	236,189	236,189	0.0	0
SOUTHERN REGIONAL RES	TOT	2	2.3	258,778	258,778	0.2	22,589
OKLAHOMA-TEXAS AREA	TEX	13	7.3	947,581	947,581	0.0	0
OKLAHOMA-TEXAS AREA	TOT	13	7.3	947,581	947,581	0.0	0
MISSISSIPPI VALLEY AR	ARK	8	1.0	100,278	100,278	0.0	10,278
MISSISSIPPI VALLEY AR	IA	1	1.4	230,064	234,394	0.0	0
MISSISSIPPI VALLEY AR	MIS	37	7.7	1,002,727	1,002,727	0.0	30,451
MISSISSIPPI VALLEY AR	TOT	46	10.2	1,333,069	1,337,400	0.0	40,729
FLORIDA-ANTILLES AREA	FLA	1	0.0	8,835	9,134	0.0	0
FLORIDA-ANTILLES AREA	LA	1	0.2	27,672	27,672	0.2	27,672
FLORIDA-ANTILLES AREA	TOT	2	0.2	36,507	36,806	0.2	27,672
GEORGIA-SOUTH CAROLIN	ALA	1	0.0	18,772	18,772	0.0	18,772
GEORGIA-SOUTH CAROLIN	GA	9	3.9	392,761	392,761	0.2	40,074
GEORGIA-SOUTH CAROLIN	TOT	10	3.9	411,532	411,532	0.2	58,845
SUBTOT ARS		200	63.2	8,214,532	8,277,320	4.0	843,451
COMPETITIVE RESEARCH	MIS	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	75,000	75,000	0.0	0
SUBTOT CRGO		1	0.0	75,000	75,000	0.0	0
CSRS SPECIAL GRANTS	ARZ	1	0.0	14,360	14,360	0.0	14,360
CSRS SPECIAL GRANTS	COL	2	0.0	2,113	2,113	0.0	2,113
CSRS SPECIAL GRANTS	IDA	1	0.0	19,400	19,400	0.0	19,400
CSRS SPECIAL GRANTS	MIN	1	0.0	2,271	2,271	0.0	2,271
CSRS SPECIAL GRANTS	MON	1	0.0	1,927	1,927	0.0	1,927
CSRS SPECIAL GRANTS	NEB	1	0.0	5,028	5,028	0.0	5,028
CSRS SPECIAL GRANTS	NM	1	0.0	42,000	42,000	0.0	42,000
CSRS SPECIAL GRANTS	TEX	3	0.0	87,300	87,300	0.0	87,300
CSRS SPECIAL GRANTS	WVA	1	0.0	750	750	0.0	750
CSRS SPECIAL GRANTS	TOT	12	0.0	175,148	175,148	0.0	175,148
SUBTOT CSRS		12	0.0	175,148	175,148	0.0	175,148
NATIONAL TOTAL USDA		213	63.2	8,464,680	8,527,468	4.0	1,018,600
NAT TOT USDA-SAES-ETC		798	164.2	10,714,673	22,244,157	*	*

TABLE IB BY RPA 210 CONTR PESTS ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.8	0	49,067	*	0
DELAWARE	SAES	1	0.1	2,769	3,310	*	0
MASSACHUSETTS	SAES	4	0.5	29,207	57,331	*	0
MARYLAND	SAES	3	0.1	19,775	36,679	*	10,633
NEW HAMPSHIRE	SAES	2	0.1	5,152	5,478	*	0
NEW JERSEY	SAES	3	0.2	0	52,800	*	0
PENNSYLVANIA	SAES	2	0.1	7,536	20,765	*	0
RHODE ISLAND	SAES	1	0.0	3,832	8,793	*	2,800
WEST VIRGINIA	SAES	4	0.5	17,665	30,941	*	0
SYRACUSE	FRSTY SCH	2	0.4	0	65,373	*	0
SUBTOT REG 1 NORTHEAST		23	2.9	85,936	330,537	*	13,433
ALABAMA	SAES	4	0.7	21,599	44,631	*	0
ARKANSAS	SAES	8	1.0	38,448	165,570	*	6,975
FLORIDA	SAES	8	2.0	18,175	517,539	*	127,181
GEORGIA	SAES	6	1.2	2,735	141,826	*	0
KENTUCKY	SAES	2	1.0	30,161	144,268	*	0
LOUISANA	SAES	17	2.1	33,193	183,453	*	1,242
MISSISSIPPI	SAES	2	0.7	13,230	135,446	*	0
NORTH CAROLINA	SAES	3	0.5	4,497	60,804	*	0
OKLAHOMA	SAES	11	2.6	87,291	383,877	*	66,196
SOUTH CAROLINA	SAES	3	0.6	7,261	58,212	*	0
TENNESSEE	SAES	1	0.4	11,300	25,045	*	0
TEXAS	SAES	9	4.6	17,269	300,508	*	163,611
VIRGINIA	SAES	5	0.6	25,493	108,284	*	0
PRAIRIE VW A&M	OCI	1	1.3	94,137	94,137	*	0
SUBTOT REG 2 SOUTHERN		80	19.1	404,789	2,363,599	*	365,205
ILLINOIS	SAES	3	0.2	1,788	9,278	*	0
INDIANA	SAES	9	0.4	4,681	174,146	*	38,618
IOWA	SAES	2	0.3	11,873	39,993	*	0
KANSAS	SAES	12	2.2	83,321	216,946	*	45,947
MICHIGAN	SAES	2	0.2	8,305	93,948	*	73,455
MINNESOTA	SAES	2	1.1	27,484	51,777	*	2,072
MISSOURI	SAES	7	0.4	14,238	81,630	*	6,180
NORTH DAKOTA	SAES	4	1.1	6,734	93,073	*	0
NEBRASKA	SAES	10	1.3	28,639	327,078	*	44,144
OHIO	SAES	2	0.2	6,821	20,227	*	0
SOUTH DAKOTA	SAES	4	0.8	10,511	38,225	*	11,496
WISCONSIN	SAES	4	0.7	10,973	54,644	*	0
SUBTOT REG 3 NORTH CENT		61	8.8	215,367	1,200,965	*	221,911
CALIFORNIA	SAES	25	2.9	40,373	355,063	*	1,285
IDAHO	SAES	1	0.0	0	25,082	*	54
NEW MEXICO	SAES	4	0.5	45,054	76,462	*	0
OREGON	SAES	5	0.0	52	18,686	*	4,286
UTAH	SAES	1	0.0	0	1,240	*	0
WYOMING	SAES	3	0.8	35,151	86,193	*	0
SUBTOT REG 4 WESTERN		39	4.2	120,630	562,725	*	5,625
NAT TOT SAES-FRSTY-OCI		203	34.9	826,722	4,457,825	*	606,173
BUDGET & FINANCE DIV	FGN	1	0.1	12,547	12,547	0.0	0
BUDGET & FINANCE DIV	TOT	1	0.1	12,547	12,547	0.0	0
BELTSVILLE AGR RES CN	BEL	2	5.0	477,663	477,663	0.0	0
BELTSVILLE AGR RES CN	TOT	2	5.0	477,663	477,663	0.0	0
NORTH ATLANTIC AREA	NY	1	0.2	6,303	6,303	0.2	6,303
NORTH ATLANTIC AREA	TOT	1	0.2	6,303	6,303	0.2	6,303
IOWA-MISSOURI AREA	NEB	2	3.0	262,186	262,186	0.0	0
IOWA-MISSOURI AREA	TOT	2	3.0	262,186	262,186	0.0	0
DAKOTAS-ALASKA AREA	ND	1	2.0	493,869	493,869	0.0	0
DAKOTAS-ALASKA AREA	TOT	1	2.0	493,869	493,869	0.0	0
COLORADO-WYOMING AREA	COL	5	1.0	176,056	176,056	0.0	0
COLORADO-WYOMING AREA	TOT	5	1.0	176,056	176,056	0.0	0
OKLAHOMA-TEXAS AREA	NEB	1	0.8	39,757	39,757	0.8	39,757
OKLAHOMA-TEXAS AREA	NM	1	0.8	16,942	16,942	0.8	16,942
OKLAHOMA-TEXAS AREA	OKL	4	0.9	108,134	108,134	0.2	14,908
OKLAHOMA-TEXAS AREA	SD	1	0.8	19,766	19,766	0.0	0
OKLAHOMA-TEXAS AREA	TEX	26	36.3	4,747,165	4,761,152	1.0	205,081
OKLAHOMA-TEXAS AREA	PR	1	0.2	100,863	100,863	0.2	100,863
OKLAHOMA-TEXAS AREA	TOT	34	39.8	5,032,627	5,046,614	3.0	377,551
MISSISSIPPI VALLEY AR	IA	4	1.3	250,423	250,423	0.0	0
MISSISSIPPI VALLEY AR	TOT	4	1.3	250,423	250,423	0.0	0
FLORIDA-ANTILLES AREA	FLA	4	0.2	39,610	39,610	0.0	0
FLORIDA-ANTILLES AREA	TOT	4	0.2	39,610	39,610	0.0	0
SUBTOT ARS		54	52.7	6,751,283	6,765,270	3.2	383,854
CSRS SPECIAL GRANTS	MIN	1	0.0	1,514	1,514	0.0	1,514
CSRS SPECIAL GRANTS	NEB	1	0.0	2,810	2,810	0.0	2,810
CSRS SPECIAL GRANTS	TOT	2	0.0	4,324	4,324	0.0	4,324
SUBTOT CSRS		2	0.0	4,324	4,324	0.0	4,324
NATURAL RESOURCE ECON	DC	9	2.4	314,710	317,940	0.0	0
NATURAL RESOURCE ECON	TOT	9	2.4	314,710	317,940	0.0	0
SUBTOT ERS		9	2.4	314,710	317,940	0.0	0
NATIONAL TOTAL USDA		65	55.1	7,070,317	7,087,534	3.2	388,178
NAT TOT USDA-SAES-ETC		268	86.8	7,897,039	11,157,182	*	*

TABLE IB BY RPA 211 CONTR DIS ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-STORRS	SAES	16	4.7	96,631	488,751	*	35,434
DELAWARE	SAES	9	1.8	122,998	371,976	*	91,986
MASSACHUSETTS	SAES	13	2.2	87,013	405,940	*	51,852
MARYLAND	SAES	21	5.3	115,215	538,596	*	23,781
MAINE	SAES	5	0.8	40,670	110,030	*	6,043
NEW HAMPSHIRE	SAES	6	2.1	163,272	257,643	*	8,581
NEW JERSEY	SAES	6	2.2	48,586	435,656	*	0
NY-CORNELL	SAES	44	13.8	145,443	1,705,424	*	376,404
PENNSYLVANIA	SAES	17	6.8	200,091	891,718	*	75,623
RHODE ISLAND	SAES	5	0.9	58,141	136,962	*	36,763
VERMONT	SAES	3	1.4	102,615	116,156	*	0
WEST VIRGINIA	SAES	8	0.6	29,844	128,142	*	12,155
JOHN HOPKINS	OCI	1	11.6	15,584	172,362	*	0
SUBTOT REG 1 NORTHEAST		154	54.2	1,226,103	5,759,356	*	718,622
ALABAMA	SAES	28	8.2	299,933	1,284,227	*	332,813
ARKANSAS	SAES	28	5.9	172,349	546,851	*	1,077
FLORIDA	SAES	33	8.5	80,375	1,498,867	*	146,507
KENTUCKY	SAES	12	6.7	146,169	575,163	*	0
LOUISANA	SAES	47	8.9	298,248	1,557,558	*	76,828
MISSISSIPPI	SAES	8	3.5	38,201	372,541	*	51,099
NORTH CAROLINA	SAES	33	5.0	151,595	762,634	*	53,009
OKLAHOMA	SAES	18	3.7	66,264	458,890	*	100,363
SOUTH CAROLINA	SAES	10	1.2	26,521	196,506	*	21,383
TENNESSEE	SAES	12	1.8	104,521	275,635	*	74,483
TEXAS	SAES	76	19.0	576,693	2,531,323	*	278,802
VIRGINIA	SAES	38	10.3	364,318	1,401,661	*	135,129
ALA TUSKEGEE	OCI	16	4.3	210,565	250,649	*	40,084
PRAIRIE VW A&M	OCI	1	1.4	101,981	101,981	*	0
SUBTOT REG 2 SOUTHERN		360	88.3	2,637,733	11,814,487	*	1,311,577
ILLINOIS	SAES	25	4.0	247,885	731,791	*	46,105
INDIANA	SAES	60	8.6	353,445	1,503,803	*	227,673
IOWA	SAES	17	2.1	82,106	361,618	*	120,971
KANSAS	SAES	96	8.8	272,567	1,429,859	*	3,871
MICHIGAN	SAES	35	6.0	233,740	626,528	*	7,430
MINNESOTA	SAES	44	9.5	249,420	1,191,310	*	248,332
MISSOURI	SAES	31	0.9	170,743	317,442	*	2,641
NORTH DAKOTA	SAES	17	5.5	98,704	883,960	*	0
NEBRASKA	SAES	27	9.6	169,521	1,439,902	*	68,209
OHIO	SAES	19	8.1	336,397	1,380,623	*	127,140
SOUTH DAKOTA	SAES	16	7.5	205,165	404,153	*	4,212
WISCONSIN	SAES	30	4.6	268,725	1,746,459	*	335,242
SUBTOT REG 3 NORTH CENT		417	75.3	2,688,419	12,017,448	*	1,191,825
ARIZONA	SAES	20	8.6	125,614	774,294	*	116,495
CALIFORNIA	SAES	76	17.4	292,925	2,827,125	*	555,932
COLORADO	SAES	29	39.6	335,237	6,520,240	*	533,274
HAWAII	SAES	3	0.3	1,124	24,532	*	4,141
IDAHO	SAES	14	0.9	98,172	264,462	*	21,238
MONTANA	SAES	14	6.8	169,847	641,191	*	0
NEVADA	SAES	11	2.4	38,531	347,187	*	3,358
NEW MEXICO	SAES	1	0.0	9,600	9,600	*	0
OREGON	SAES	15	7.2	141,969	1,226,972	*	63,694
UTAH	SAES	18	4.1	63,524	628,089	*	14,966
WASHINGTON	SAES	23	1.5	90,386	381,877	*	2,024
WYOMING	SAES	8	2.9	78,541	227,847	*	6,188
SUBTOT REG 4 WESTERN		232	91.7	1,445,470	13,873,414	*	1,321,310
NAT TOT SAES-FRSTY-OCI		1163	309.4	7,997,725	43,464,706	*	4,543,334
BUDGET & FINANCE DIV	FGN	2	1.0	217,077	217,077	0.0	0
BUDGET & FINANCE DIV	TOT	2	1.0	217,077	217,077	0.0	0
BELTSVILLE AGR RES CN	BEL	5	4.4	761,939	761,939	0.0	0
BELTSVILLE AGR RES CN	TOT	5	4.4	761,939	761,939	0.0	0
EASTERN REGIONAL RES	LA	1	0.0	0	4,186	0.0	0
EASTERN REGIONAL RES	TOT	1	0.0	0	4,186	0.0	0
PLUM ISLAND ANIMAL DI	COL	5	1.0	26,931	26,931	0.0	0
PLUM ISLAND ANIMAL DI	FLA	1	0.2	64,178	64,178	0.2	64,178
PLUM ISLAND ANIMAL DI	GA	3	1.0	27,963	27,963	1.0	27,963
PLUM ISLAND ANIMAL DI	ILL	3	0.4	139,661	139,661	0.0	0
PLUM ISLAND ANIMAL DI	NY	87	35.5	13,348,288	14,099,264	0.0	0
PLUM ISLAND ANIMAL DI	TOT	99	38.1	13,607,021	14,357,997	1.2	92,141
NADL AREA	ALA	4	0.0	135,968	135,968	0.0	135,968
NADL AREA	ALK	2	0.0	67,984	67,984	0.0	67,984
NADL AREA	ARZ	1	0.1	16,971	16,971	0.1	16,971
NADL AREA	CAL	2	0.0	67,984	67,984	0.0	67,984
NADL AREA	COL	1	0.0	30,615	30,615	0.0	30,615
NADL AREA	FLA	5	0.0	158,596	158,596	0.0	135,968
NADL AREA	IND	2	0.0	61,230	61,230	0.0	61,230
NADL AREA	IOW	58	54.0	10,919,746	10,919,746	0.8	150,045
NADL AREA	IA	1	0.0	20,729	20,729	0.0	20,729
NADL AREA	MIN	2	0.0	67,984	67,984	0.0	67,984
NADL AREA	MO	8	0.0	232,237	232,237	0.0	232,237
NADL AREA	OHO	1	0.2	10,861	10,861	0.2	10,861
NADL AREA	OKL	1	4.0	9,051	9,051	0.0	0
NADL AREA	TEN	2	0.0	67,984	67,984	0.0	0
NADL AREA	TEX	2	0.0	135,969	135,969	0.0	135,969
NADL AREA	WN	1	0.0	62,189	62,189	0.0	62,189
NADL AREA	WIS	2	0.0	67,984	67,984	0.0	67,984
NADL AREA	TOT	95	58.3	12,134,082	12,134,082	1.1	1,264,718
MICH-MINN-WIS AREA	MIC	12	9.4	1,670,397	1,697,426	0.0	51,822
MICH-MINN-WIS AREA	TOT	12	9.4	1,670,397	1,697,426	0.0	51,822
COLORADO-WYOMING AREA	COL	22	7.9	1,694,830	1,694,830	0.0	0
COLORADO-WYOMING AREA	TOT	22	7.9	1,694,830	1,694,830	0.0	0
OREGON-WASHINGTON ARE	IDA	2	1.8	201,367	201,367	1.2	51,342
OREGON-WASHINGTON ARE	MO	4	0.3	33,692	33,692	0.3	33,692
OREGON-WASHINGTON ARE	ORE	1	0.2	56,618	56,618	0.2	56,618

TABLE IB BY RPA — 211 CONTR DIS ANIMALS — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON-WASHINGTON ARE	WN	4	2.7	318,629	318,629	0.2	40,033
OREGON-WASHINGTON ARE	TOT	11	4.9	610,306	610,306	1.9	181,685
OKLAHOMA-TEXAS AREA	FLA	1	0.3	56,474	56,474	0.3	56,474
OKLAHOMA-TEXAS AREA	OKL	1	0.2	25,023	25,023	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.6	58,853	58,853	0.0	0
OKLAHOMA-TEXAS AREA	TOT	3	1.1	140,350	140,350	0.3	56,474
MISSISSIPPI VALLEY AR	MIS	1	0.4	129,007	129,007	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.4	129,007	129,007	0.0	0
ALABAMA-NORTH MISSISS	ALA	2	0.7	118,089	118,089	0.0	0
ALABAMA-NORTH MISSISS	TOT	2	0.7	118,089	118,089	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	2	0.2	36,903	36,903	0.0	0
GEORGIA-SOUTH CAROLIN	GA	9	9.1	1,479,125	1,479,125	0.3	67,769
GEORGIA-SOUTH CAROLIN	MIS	2	0.7	62,121	62,121	0.7	62,121
GEORGIA-SOUTH CAROLIN	TOT	13	10.0	1,578,149	1,578,149	1.0	129,890
SUBTOT ARS		266	136.2	32,661,246	33,443,437	5.5	1,776,730
CSRS SPECIAL GRANTS	ALA	1	0.0	40,320	40,320	0.0	40,320
CSRS SPECIAL GRANTS	ARK	1	0.0	31,813	31,813	0.0	31,813
CSRS SPECIAL GRANTS	CAL	1	0.0	60,000	60,000	0.0	60,000
CSRS SPECIAL GRANTS	COL	3	0.0	158,846	158,846	0.0	158,846
CSRS SPECIAL GRANTS	CON	1	0.0	149,700	149,700	0.0	149,700
CSRS SPECIAL GRANTS	DEL	1	0.0	60,923	60,923	0.0	60,923
CSRS SPECIAL GRANTS	FLA	2	0.0	127,656	127,656	0.0	127,656
CSRS SPECIAL GRANTS	ILL	2	0.0	166,000	166,000	0.0	166,000
CSRS SPECIAL GRANTS	KAN	1	0.0	40,951	40,951	0.0	40,951
CSRS SPECIAL GRANTS	LA	1	0.0	30,233	30,233	0.0	30,233
CSRS SPECIAL GRANTS	MD	2	0.0	85,000	85,000	0.0	85,000
CSRS SPECIAL GRANTS	MIC	2	0.0	74,833	74,833	0.0	74,833
CSRS SPECIAL GRANTS	MIN	6	0.0	368,117	368,117	0.0	368,117
CSRS SPECIAL GRANTS	NEB	2	0.0	198,742	198,742	0.0	198,742
CSRS SPECIAL GRANTS	NJ	1	0.0	97,000	97,000	0.0	97,000
CSRS SPECIAL GRANTS	NY	8	0.0	459,995	459,995	0.0	459,995
CSRS SPECIAL GRANTS	ND	1	0.0	60,000	60,000	0.0	60,000
CSRS SPECIAL GRANTS	OHO	3	0.0	208,270	208,270	0.0	208,270
CSRS SPECIAL GRANTS	ORE	2	0.0	74,000	74,000	0.0	74,000
CSRS SPECIAL GRANTS	PA	4	0.0	276,446	276,446	0.0	276,446
CSRS SPECIAL GRANTS	RI	1	0.0	65,000	65,000	0.0	65,000
CSRS SPECIAL GRANTS	TEX	2	0.0	149,996	149,996	0.0	149,996
CSRS SPECIAL GRANTS	VA	4	0.0	258,917	258,917	0.0	258,917
CSRS SPECIAL GRANTS	WIS	2	0.0	226,707	226,707	0.0	226,707
CSRS SPECIAL GRANTS	TOT	54	0.0	3,469,465	3,469,465	0.0	3,469,465
SUBTOT CSRS		54	0.0	3,469,465	3,469,465	0.0	3,469,465
NATURAL RESOURCE ECON	DC	9	1.0	126,700	129,930	0.0	0
NATURAL RESOURCE ECON	TOT	9	1.0	126,700	129,930	0.0	0
SUBTOT ERS		9	1.0	126,700	129,930	0.0	0
NATIONAL TOTAL USDA		329	137.2	36,257,411	37,042,832	5.5	5,246,195
NAT TOT USDA-SAES-ETC		1492	441.2	44,255,135	75,261,343	*	*

TABLE IB BY RPA — 212 CNTR INTER PARASITES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	3	0.5	14,911	45,401	*	0
MAINE	SAES	1	0.2	17,113	78,621	*	0
NEW HAMPSHIRE	SAES	1	0.5	28,439	51,375	*	0
NY-CORNELL	SAES	1	0.8	0	126,284	*	0
PENNSYLVANIA	SAES	1	0.2	2,493	7,231	*	0
VERMONT	SAES	1	0.0	0	15,347	*	7,830
WEST VIRGINIA	SAES	1	0.2	0	30,794	*	7,479
SUBTOT REG 1 NORTHEAST		9	2.4	62,956	355,053	*	15,309
ALABAMA	SAES	7	1.1	23,384	218,977	*	52,809
ARKANSAS	SAES	9	0.9	32,999	119,266	*	0
FLORIDA	SAES	6	1.8	23,496	304,148	*	7,981
GEORGIA	SAES	8	2.3	84,586	538,086	*	0
KENTUCKY	SAES	6	3.0	53,937	175,857	*	0
LOUISANA	SAES	14	1.9	36,757	376,784	*	89,852
MISSISSIPPI	SAES	1	0.1	3,029	12,433	*	0
NORTH CAROLINA	SAES	7	1.0	6,502	105,600	*	0
OKLAHOMA	SAES	4	0.2	71	26,349	*	0
PUERTO RICO	SAES	2	1.0	16,935	68,393	*	11,000
SOUTH CAROLINA	SAES	2	0.1	1,194	11,055	*	0
TENNESSEE	SAES	1	0.1	350	29,686	*	0
TEXAS	SAES	3	0.3	18,264	85,057	*	0
VIRGINIA	SAES	3	0.3	16,661	22,082	*	0
VA STATE COLL	OCI	2	0.4	14,853	105,350	*	90,497
SUBTOT REG 2 SOUTHERN		75	14.4	333,017	2,195,123	*	252,139
ILLINOIS	SAES	7	1.0	70,390	172,059	*	0
INDIANA	SAES	5	0.3	15,194	70,328	*	19,348
KANSAS	SAES	4	0.5	13,561	59,333	*	0
MICHIGAN	SAES	3	0.4	9,126	19,420	*	8,661
MINNESOTA	SAES	1	0.1	5,909	10,235	*	0
NORTH DAKOTA	SAES	2	0.8	0	127,558	*	0
NEBRASKA	SAES	5	1.4	40,688	168,189	*	0
SOUTH DAKOTA	SAES	2	0.4	1,842	35,101	*	0
WISCONSIN	SAES	5	0.2	0	107,689	*	0
SUBTOT REG 3 NORTH CENT		34	5.0	156,711	769,912	*	28,009
ALASKA	SAES	1	0.1	23,941	91,976	*	0
ARIZONA	SAES	2	0.6	5,200	60,175	*	5,297
CALIFORNIA	SAES	12	1.2	46,927	238,172	*	51,013
COLORADO	SAES	3	0.3	2,634	19,637	*	0
IDAHO	SAES	1	0.0	0	7,304	*	7,304
MONTANA	SAES	8	2.7	84,712	441,284	*	84,920
OREGON	SAES	6	0.8	41,436	137,758	*	13,755
UTAH	SAES	2	0.9	21,449	47,089	*	0
WASHINGTON	SAES	4	0.8	38,859	86,450	*	0
WYOMING	SAES	6	2.0	87,151	144,271	*	0
SUBTOT REG 4 WESTERN		45	9.4	352,308	1,274,116	*	162,289
NAT TOT SAES-FRSTY-OCI		163	31.1	904,992	4,594,203	*	457,746
BELTSVILLE AGR RES CN	BEL	28	23.8	3,742,167	3,750,267	0.0	0
BELTSVILLE AGR RES CN	LA	1	1.0	17,190	17,190	1.0	17,190
BELTSVILLE AGR RES CN	MD	1	1.0	24,928	24,928	1.0	24,928
BELTSVILLE AGR RES CN	PA	1	1.0	75,638	75,638	0.0	0
BELTSVILLE AGR RES CN	TOT	31	26.8	3,859,923	3,868,023	2.0	42,118
EASTERN REGIONAL RES	IA	1	0.0	0	4,535	0.0	0
EASTERN REGIONAL RES	TOT	1	0.0	0	4,535	0.0	0
OREGON-WASHINGTON ARE	WN	6	6.5	1,153,172	1,161,554	0.5	98,367
OREGON-WASHINGTON ARE	TOT	6	6.5	1,153,172	1,161,554	0.5	98,367
GEORGIA-SOUTH CAROLIN	ALA	12	3.8	737,534	737,534	0.0	10,500
GEORGIA-SOUTH CAROLIN	GA	3	0.0	4,093	4,093	0.0	1,560
GEORGIA-SOUTH CAROLIN	TOT	15	3.8	741,627	741,627	0.0	12,060
SUBTOT ARS		53	37.0	5,754,721	5,775,738	2.5	152,545
CSRS SPECIAL GRANTS	ALA	1	0.0	88,834	88,834	0.0	88,834
CSRS SPECIAL GRANTS	NIC	1	0.0	39,997	39,997	0.0	39,997
CSRS SPECIAL GRANTS	MO	2	0.0	35,000	35,000	0.0	35,000
CSRS SPECIAL GRANTS	ORE	2	0.0	72,000	72,000	0.0	72,000
CSRS SPECIAL GRANTS	TOT	6	0.0	235,831	235,831	0.0	235,831
SUBTOT CSRS		6	0.0	235,831	235,831	0.0	235,831
NATIONAL TOTAL USDA		59	37.0	5,990,552	6,011,569	2.5	388,376
NAT TOT USDA-SAES-ETC		222	65.6	6,895,544	10,217,397	*	*

TABLE IB BY RPA 213 PROT ANMLS FROM TOXIN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	5	0.2	0	10,401	*	0
CON-STORRS	SAES	2	0.3	0	19,131	*	0
MARYLAND	SAES	5	1.0	22,024	106,504	*	0
NEW HAMPSHIRE	SAES	1	0.0	505	16,840	*	0
PENNSYLVANIA	SAES	1	0.8	0	27,770	*	0
SUBTOT REG 1 NORTHEAST		14	2.3	22,529	180,646	*	0
ALABAMA	SAES	4	1.3	5,112	198,018	*	0
ARKANSAS	SAES	8	0.8	34,704	97,324	*	1,278
FLORIDA	SAES	12	1.4	24,215	273,738	*	0
GEORGIA	SAES	1	0.2	8,557	8,557	*	0
KENTUCKY	SAES	1	0.0	0	32,146	*	32,146
LOUISANA	SAES	6	0.9	17,934	80,590	*	0
MISSISSIPPI	SAES	1	0.1	0	316	*	0
NORTH CAROLINA	SAES	15	3.0	68,558	403,681	*	0
TENNESSEE	SAES	2	0.1	0	32,564	*	29,998
TEXAS	SAES	16	2.8	53,875	369,054	*	115,784
VIRGINIA	SAES	8	0.8	33,719	183,971	*	74
ALA TUSKEGEE	OCI	2	1.1	74,014	74,014	*	0
ALA A&M	OCI	1	0.0	19,437	19,437	*	0
SUBTOT REG 2 SOUTHERN		77	12.4	340,125	1,773,408	*	179,280
ILLINOIS	SAES	4	1.6	44,121	147,862	*	20,000
INDIANA	SAES	4	0.9	37,297	124,562	*	384
KANSAS	SAES	7	1.0	295	396,448	*	0
MICHIGAN	SAES	3	1.1	14,001	143,837	*	0
MISSOURI	SAES	5	0.3	40,169	79,817	*	9,017
NORTH DAKOTA	SAES	3	0.3	16,886	41,209	*	0
NEBRASKA	SAES	3	0.3	9,242	33,044	*	0
OHIO	SAES	3	0.3	0	58,524	*	0
SOUTH DAKOTA	SAES	13	3.7	39,508	113,959	*	0
WISCONSIN	SAES	10	1.6	57,799	439,314	*	62,546
SUBTOT REG 3 NORTH CENT		55	11.0	259,317	1,578,576	*	91,947
ARIZONA	SAES	5	0.4	3,173	23,452	*	0
CALIFORNIA	SAES	17	2.1	23,300	389,731	*	74,634
IDAHO	SAES	2	0.0	5,154	5,154	*	0
MONTANA	SAES	1	0.5	13,581	25,183	*	0
NEVADA	SAES	2	0.3	6,160	102,336	*	0
OREGON	SAES	8	1.6	15,882	232,738	*	54,595
UTAH	SAES	5	0.0	0	36,187	*	34,233
WASHINGTON	SAES	5	1.3	2,486	488,111	*	47,552
WYOMING	SAES	1	0.6	1,450	77,753	*	0
SUBTOT REG 4 WESTERN		46	6.9	71,185	1,380,644	*	211,014
NAT TOT SAES-FRSTY-OCI		192	32.6	693,156	4,913,275	*	482,241
BELTSVILLE AGR RES CN	BEL	7	2.4	304,097	304,097	0.0	0
BELTSVILLE AGR RES CN	TOT	7	2.4	304,097	304,097	0.0	0
NORTH ATLANTIC AREA	DEL	1	0.2	24,155	24,155	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	24,155	24,155	0.0	0
WESTERN REGIONAL RES	CAL	2	3.6	421,732	421,732	0.0	0
WESTERN REGIONAL RES	TOT	2	3.6	421,732	421,732	0.0	0
ARIZONA-NEW MEXICO AR	ILL	1	0.2	5,718	5,718	0.2	5,718
ARIZONA-NEW MEXICO AR	UTA	20	4.8	717,284	729,873	0.1	4,575
ARIZONA-NEW MEXICO AR	TOT	21	5.0	723,002	735,591	0.3	10,293
OREGON-WASHINGTON ARE	CAL	1	1.2	74,347	74,347	1.2	74,347
OREGON-WASHINGTON ARE	COL	1	0.1	31,340	31,340	0.1	31,340
OREGON-WASHINGTON ARE	IDA	1	1.7	371,459	371,459	0.0	0
OREGON-WASHINGTON ARE	UTA	2	0.2	22,876	22,876	0.0	0
OREGON-WASHINGTON ARE	TOT	5	3.2	500,022	500,022	1.3	105,687
OKLAHOMA-TEXAS AREA	TEX	14	13.8	1,932,546	1,932,546	0.0	85,731
OKLAHOMA-TEXAS AREA	TOT	14	13.8	1,932,546	1,932,546	0.0	85,731
GEORGIA-SOUTH CAROLIN	GA	1	0.1	7,285	7,285	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.1	7,285	7,285	0.0	0
SUBTOT ARS		51	28.2	3,912,839	3,925,428	1.6	201,711
CSRS SPECIAL GRANTS	MIC	1	0.0	56,728	56,728	0.0	56,728
CSRS SPECIAL GRANTS	TOT	1	0.0	56,728	56,728	0.0	56,728
SUBTOT CSRS		1	0.0	56,728	56,728	0.0	56,728
NATIONAL TOTAL USDA		52	28.2	3,969,567	3,982,156	1.6	258,439
NAT TOT USDA-SAES-ETC		244	59.3	4,662,723	8,636,991	*	*

TABLE IB BY RPA 214 PROTECT FROM POLLUTIO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.2	272	10,092	*	835
CON-STORRS	SAES	4	0.7	52,778	68,507	*	0
DIST OF COLUM	SAES	1	0.0	27,179	27,179	*	0
DELAWARE	SAES	3	0.4	14,453	55,789	*	0
MASSACHUSETTS	SAES	9	0.8	63,375	129,115	*	675
MARYLAND	SAES	11	1.5	50,068	165,184	*	32,807
MAINE	SAES	1	0.1	763	2,305	*	0
NEW HAMPSHIRE	SAES	1	0.0	2,378	3,655	*	0
NEW JERSEY	SAES	17	2.5	97,727	437,246	*	6,792
NY-CORNELL	SAES	4	0.7	9,392	154,550	*	0
NY-GENEVA	SAES	1	0.6	3,616	66,944	*	0
PENNSYLVANIA	SAES	13	1.7	84,859	541,348	*	346,532
RHODE ISLAND	SAES	2	0.1	8,806	120,355	*	0
VERMONT	SAES	1	0.1	161	10,178	*	0
SYRACUSE	FRSTY SCH	4	0.8	628	72,197	*	0
SUBTOT REG 1 NORTHEAST		73	10.0	416,456	1,864,644	*	387,641
FLORIDA	SAES	10	3.2	3,207	669,913	*	0
GEORGIA	SAES	6	0.9	31,155	67,532	*	0
KENTUCKY	SAES	1	0.6	2,649	13,897	*	0
LOUISANA	SAES	3	0.4	6,191	35,941	*	0
MISSISSIPPI	SAES	10	0.7	2,129	224,077	*	102,131
NORTH CAROLINA	SAES	14	2.2	17,547	428,371	*	89,136
SOUTH CAROLINA	SAES	1	0.2	5,223	10,961	*	0
TENNESSEE	SAES	3	0.3	4,684	25,255	*	7,499
TEXAS	SAES	12	3.2	25,367	269,210	*	3,086
VIRGINIA	SAES	10	1.1	12,648	367,970	*	20,435
NACOGDOCHES	FRSTY SCH	1	1.0	0	45,367	*	45,367
SOUTHERN UNIV	OCI	1	0.0	0	4,113	*	4,113
AG TECH NC.	OCI	2	0.3	12,691	17,266	*	4,575
SC STATE COLL	OCI	1	0.5	0	42,396	*	42,396
TENN A&M IND	OCI	1	0.0	0	97	*	97
PRAIRIE VW A&M	OCI	1	0.9	58,273	64,736	*	0
SUBTOT REG 2 SOUTHERN		77	15.3	181,763	2,287,101	*	318,835
ILLINOIS	SAES	2	0.0	15,003	29,337	*	0
INDIANA	SAES	5	0.7	10,893	66,816	*	76
IOWA	SAES	3	0.3	0	49,480	*	0
MICHIGAN	SAES	13	2.0	54,443	229,462	*	5,513
MINNESOTA	SAES	4	0.2	0	47,732	*	0
MISSOURI	SAES	3	0.2	4,065	40,607	*	0
NEBRASKA	SAES	4	0.3	10,030	38,256	*	2,716
OHIO	SAES	9	1.4	18,531	149,535	*	9,099
SOUTH DAKOTA	SAES	2	0.6	11,589	26,146	*	0
WISCONSIN	SAES	7	2.1	65,309	251,309	*	0
HOUGHTON	FRSTY SCH	1	0.2	0	34,838	*	0
SUBTOT REG 3 NORTH CENT		53	7.9	189,864	963,520	*	17,404
ARIZONA	SAES	4	1.4	26,864	182,324	*	0
CALIFORNIA	SAES	52	12.1	82,192	2,169,253	*	240,667
COLORADO	SAES	5	2.3	14,989	308,299	*	63,373
HAWAII	SAES	7	0.4	15,223	38,926	*	0
IDAHO	SAES	6	0.8	32,651	88,767	*	3,047
MONTANA	SAES	2	0.0	0	6,800	*	2,481
NEVADA	SAES	3	0.5	10,602	34,379	*	0
OREGON	SAES	12	3.2	0	697,832	*	2,375
UTAH	SAES	5	1.8	51,004	195,296	*	20,287
WASHINGTON	SAES	5	0.4	21,118	136,039	*	74,631
MOSCOW	FRSTY SCH	1	0.8	0	12,840	*	0
CORVALLIS	FRSTY SCH	1	0.0	0	3,857	*	3,857
CALIFORNIA	OCI	2	0.0	0	200,000	*	0
SUBTOT REG 4 WESTERN		105	23.6	254,643	4,074,612	*	410,718
NAT TOT SAES-FRSTY-OCI		308	56.8	1,042,726	9,189,877	*	1,134,597
BELTSVILLE AGR RES CN	BEL	3	2.7	390,813	458,368	0.0	0
BELTSVILLE AGR RES CN	TOT	3	2.7	390,813	458,368	0.0	0
NORTH ATLANTIC AREA	NY	1	0.5	70,410	70,410	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.5	70,410	70,410	0.0	0
EASTERN REGIONAL RES	PA	3	2.5	286,850	286,850	0.0	0
EASTERN REGIONAL RES	TOT	3	2.5	286,850	286,850	0.0	0
ILL-IND-OHIO AREA	OHO	1	0.5	63,457	63,457	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.5	63,457	63,457	0.0	0
IOWA-MISSOURI AREA	MO	1	0.2	16,253	16,253	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.1	7,739	7,739	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.3	23,992	23,992	0.0	0
MICH-MINN-WIS AREA	MIC	2	0.2	16,760	16,760	0.0	0
MICH-MINN-WIS AREA	TOT	2	0.2	16,760	16,760	0.0	0
DAKOTAS-ALASKA AREA	ND	4	4.8	547,153	547,153	0.0	0
DAKOTAS-ALASKA AREA	TOT	4	4.8	547,153	547,153	0.0	0
CALIF-HAW-NEV AREA	CAL	2	0.2	41,488	43,832	0.0	0
CALIF-HAW-NEV AREA	TOT	2	0.2	41,488	43,832	0.0	0
OREGON-WASHINGTON ARE	WN	3	1.9	147,139	147,139	0.0	0
OREGON-WASHINGTON ARE	TOT	3	1.9	147,139	147,139	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	0.5	61,224	61,224	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	0.5	61,224	61,224	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	0.2	23,311	23,311	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.2	23,311	23,311	0.0	0
MID-ATLANTIC AREA	MC	11	4.0	321,609	664,836	0.0	0
MID-ATLANTIC AREA	WVO	1	0.0	0	120,000	0.0	0
MID-ATLANTIC AREA	TOT	12	4.0	321,609	784,836	0.0	0
SUBTOT ARS		37	18.2	1,994,205	2,527,331	0.0	0
CSRS SPECIAL GRANTS	CAL	1	0.0	242,500	242,500	0.0	242,500

TABLE IB BY RPA 214 PROTECT FROM POLLUTIO (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CSRS SPECIAL GRANTS	IDA	1	0.0	15,878	15,878	0.0	15,878
CSRS SPECIAL GRANTS	ND	1	0.0	10,025	10,025	0.0	10,025
CSRS SPECIAL GRANTS	WIS	2	0.0	12,577	12,577	0.0	12,577
CSRS SPECIAL GRANTS	NON	1	0.0	1,284	1,284	0.0	1,284
CSRS SPECIAL GRANTS	NJ	1	0.0	6,257	6,257	0.0	6,257
CSRS SPECIAL GRANTS	PA	3	0.0	250,932	250,932	0.0	250,932
CSRS SPECIAL GRANTS	VA	2	0.0	4,259	4,259	0.0	4,259
CSRS SPECIAL GRANTS	WV	4	0.0	522,082	522,082	0.0	522,082
CSRS SPECIAL GRANTS	TOT	16	0.0	1,065,794	1,065,794	0.0	1,065,794
SUBTOT CSRS		16	0.0	1,065,794	1,065,794	0.0	1,065,794
WATERSHED MGMT.	CAL	1	3.7	652,500	760,450	0.0	0
WATERSHED MGMT.	TOT	1	3.7	652,500	760,450	0.0	0
FOREST INSECTS	OHO	1	3.1	470,000	470,000	0.0	0
FOREST INSECTS	TOT	1	3.1	470,000	470,000	0.0	0
SUBTOT FS		2	6.8	1,122,500	1,230,450	0.0	0
NATIONAL TOTAL USDA		55	24.9	4,182,499	4,823,575	0.0	1,065,794
NAT TOT USDA-SAES-ETC		363	81.8	5,225,225	12,947,659	*	*

TABLE IB BY RPA 301 GENET BREED FORST TRE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.3	10,033	23,583	*	0
MAINE	SAES	2	0.2	7,767	33,621	*	0
NEW HAMPSHIRE	SAES	2	0.6	24,380	47,819	*	0
NEW JERSEY	SAES	1	0.9	9,765	45,765	*	0
PENNSYLVANIA	SAES	1	0.8	58,941	105,829	*	10,349
WEST VIRGINIA	SAES	1	0.4	38,834	72,636	*	0
SYRACUSE	FRSTY SCH	2	0.2	0	17,486	*	0
BURLINGTON	FRSTY SCH	1	1.1	37,725	84,017	*	0
SUBTOT REG 1 NORTHEAST		12	4.5	187,445	430,756	*	10,349
ALABAMA	SAES	3	1.2	67,430	121,236	*	0
ARKANSAS	SAES	4	1.0	37,372	100,242	*	0
FLORIDA	SAES	5	3.3	28,578	324,442	*	0
GEORGIA	SAES	3	2.5	54,323	140,461	*	1,385
KENTUCKY	SAES	1	0.1	2,357	5,687	*	0
LOUISANA	SAES	2	0.8	44,399	69,123	*	0
MISSISSIPPI	SAES	5	0.9	27,972	202,223	*	6,181
NORTH CAROLINA	SAES	6	4.5	67,180	628,356	*	26,645
OKLAHOMA	SAES	4	0.6	78,063	123,747	*	0
SOUTH CAROLINA	SAES	1	0.0	2,256	4,361	*	0
TENNESSEE	SAES	5	2.4	67,590	262,509	*	0
TEXAS	SAES	4	0.1	40,860	303,384	*	0
VIRGINIA	SAES	1	0.2	20,963	88,954	*	14,598
CLEMSON	FRSTY SCH	6	0.5	31,458	58,591	*	0
NACOGDOCHES	FRSTY SCH	3	0.2	48,956	86,019	*	0
SUBTOT REG 2 SOUTHERN		53	18.3	619,755	2,519,335	*	48,809
ILLINOIS	SAES	3	0.6	20,612	26,440	*	0
INDIANA	SAES	2	0.9	2,615	77,139	*	0
IOWA	SAES	2	0.7	42,018	108,336	*	0
KANSAS	SAES	3	0.7	43,014	60,787	*	0
MICHIGAN	SAES	7	1.3	44,415	318,844	*	28,697
MINNESOTA	SAES	2	0.8	11,403	63,546	*	0
NORTH DAKOTA	SAES	1	0.4	18,220	56,869	*	0
NEBRASKA	SAES	1	0.9	19,926	53,534	*	0
OHIO	SAES	6	1.7	63,146	151,595	*	500
WISCONSIN	SAES	4	0.8	25,436	86,690	*	0
CARBONDALE	FRSTY SCH	2	0.5	18,862	35,491	*	0
ANN ARBOR	FRSTY SCH	3	0.0	0	788	*	0
SUBTOT REG 3 NORTH CENT		36	9.2	309,667	1,040,058	*	29,197
ALASKA	SAES	1	0.7	131,392	265,706	*	0
ARIZONA	SAES	1	0.4	5,487	30,779	*	0
CALIFORNIA	SAES	4	2.1	9,600	260,627	*	7,002
HAWAII	SAES	2	0.2	7,733	38,179	*	6,724
NEW MEXICO	SAES	1	0.0	1,406	2,134	*	0
OREGON	SAES	2	0.0	1,237	11,348	*	0
UTAH	SAES	1	0.6	15,380	32,534	*	0
WASHINGTON	SAES	1	0.1	4,667	7,116	*	0
FLAGSTAFF	FRSTY SCH	1	0.4	9,506	18,271	*	0
FT COLLINS	FRSTY SCH	2	0.0	16,300	37,800	*	0
MOSCOW	FRSTY SCH	3	0.8	0	96,594	*	8,441
MISSOULA	FRSTY SCH	3	0.7	26,090	174,820	*	9,219
CORVALLIS	FRSTY SCH	7	4.3	33,236	401,932	*	176,089
SEATTLE	FRSTY SCH	2	6.4	0	543,243	*	89,164
SUBTOT REG 4 WESTERN		31	16.8	262,035	1,921,083	*	296,638
NAT TOT SAES-FRSTY-OCI		132	48.8	1,378,903	5,911,231	*	384,994
COMPETITIVE RESEARCH	ORE	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	80,000	80,000	0.0	0
SUBTOT CRGO		1	0.0	80,000	80,000	0.0	0
TIMBER MANAGEMENT	CAL	2	5.0	563,000	759,300	0.0	0
TIMBER MANAGEMENT	FLA	1	3.9	370,000	427,500	0.0	0
TIMBER MANAGEMENT	GA	1	3.0	246,000	276,900	0.0	0
TIMBER MANAGEMENT	HAW	1	2.3	185,000	253,850	0.0	0
TIMBER MANAGEMENT	IDA	1	2.8	263,200	263,200	0.0	0
TIMBER MANAGEMENT	ILL	1	2.3	215,750	215,750	0.0	0
TIMBER MANAGEMENT	MIS	2	9.0	931,000	948,000	0.0	0
TIMBER MANAGEMENT	NH	1	3.0	306,000	306,000	0.0	0
TIMBER MANAGEMENT	NC	1	2.0	182,000	182,000	0.0	0
TIMBER MANAGEMENT	ORE	1	5.0	537,000	542,700	0.0	0
TIMBER MANAGEMENT	VT	1	2.1	218,400	218,400	0.0	0
TIMBER MANAGEMENT	WVA	1	0.3	53,600	60,210	0.0	0
TIMBER MANAGEMENT	WIS	1	6.0	697,000	697,000	0.0	0
TIMBER MANAGEMENT	TOT	15	46.6	4,767,950	5,150,810	0.0	0
SUBTOT FS		15	46.6	4,767,950	5,150,810	0.0	0
NATIONAL TOTAL USDA		16	46.6	4,847,950	5,230,810	0.0	0
NAT TOT USDA-SAES-ETC		148	95.4	6,226,853	11,142,041	*	*

TABLE IB BY RPA 302 IMP FOREST ENG SYS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	2	1.2	29,146	60,251	*	5,398
VERMONT	SAES	1	0.4	21,109	40,094	*	0
WEST VIRGINIA	SAES	2	0.0	0	9,174	*	5,507
SUBTOT REG 1 NORTHEAST		5	1.6	50,255	109,519	*	10,905
ALABAMA	SAES	1	1.5	19,922	89,525	*	509
LOUISIANA	SAES	2	0.6	25,010	53,696	*	0
MISSISSIPPI	SAES	3	1.8	16,331	150,866	*	245
NORTH CAROLINA	SAES	4	0.4	19,700	117,469	*	858
VIRGINIA	SAES	1	0.7	7,029	326,289	*	35,946
RUSTON	FRSTY SCH	1	0.1	4,947	13,464	*	0
SUBTOT REG 2 SOUTHERN		12	5.1	92,939	751,309	*	37,558
INDIANA	SAES	4	1.2	20,024	90,036	*	0
MINNESOTA	SAES	2	0.3	0	76,245	*	35,407
OHIO	SAES	1	0.0	0	6,772	*	1,613
SUBTOT REG 3 NORTH CENT		7	1.5	20,024	173,053	*	37,020
CALIFORNIA	SAES	3	1.4	10,400	279,348	*	20,468
WASHINGTON	SAES	1	0.1	0	4,500	*	0
FT COLLINS	FRSTY SCH	2	0.0	0	13,847	*	0
MOSCOW	FRSTY SCH	3	0.5	0	51,479	*	12,884
CORVALLIS	FRSTY SCH	7	3.7	18,808	293,490	*	76,768
SEATTLE	FRSTY SCH	2	0.9	0	64,404	*	3,745
SUBTOT REG 4 WESTERN		18	6.6	29,208	707,068	*	113,865
NAT TOT SAES-FRSTY-OCI		42	14.8	192,426	1,740,949	*	199,346
FOREST ENGINEERING	ALA	1	3.0	502,000	502,000	0.0	0
FOREST ENGINEERING	MIC	1	5.0	770,000	772,500	0.0	0
FOREST ENGINEERING	MON	1	0.3	128,500	128,500	0.0	0
FOREST ENGINEERING	WN	1	4.1	465,750	503,250	0.0	0
FOREST ENGINEERING	WVA	1	5.1	628,000	728,000	0.0	0
FOREST ENGINEERING	TOT	5	17.5	2,494,250	2,634,250	0.0	0
SUBTOT FS		5	17.5	2,494,250	2,634,250	0.0	0
NATIONAL TOTAL USDA		5	17.5	2,494,250	2,634,250	0.0	0
NAT TOT USDA-SAES-ETC		47	32.3	2,686,676	4,375,199	*	*

TABLE IB BY RPA 303 ECON TIMBER PRODUCTN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.4	3,099	16,108	*	0
MAINE	SAES	3	0.9	9,715	43,707	*	1,799
NEW HAMPSHIRE	SAES	1	0.5	4,035	5,363	*	0
WEST VIRGINIA	SAES	3	0.3	9,617	32,404	*	4,747
SUBTOT REG 1 NORTHEAST		8	2.1	26,466	97,582	*	6,546
ALABAMA	SAES	1	0.1	1,472	9,580	*	0
ARKANSAS	SAES	1	0.2	3,270	8,342	*	0
GEORGIA	SAES	3	3.2	101,179	501,433	*	103,451
KENTUCKY	SAES	1	0.6	6,004	13,268	*	0
LOUISANA	SAES	2	1.3	2,225	39,004	*	0
MISSISSIPPI	SAES	1	0.1	3,364	10,982	*	0
NORTH CAROLINA	SAES	3	0.4	2,615	18,760	*	8,051
OKLAHOMA	SAES	2	0.1	4,598	7,320	*	0
TENNESSEE	SAES	1	0.4	15,067	24,428	*	0
TEXAS	SAES	2	0.8	18,473	61,860	*	3,155
VIRGINIA	SAES	2	0.6	12,645	58,857	*	11,768
RUSTON	FRSTY SCH	1	0.4	7,529	20,472	*	0
CLEMSON	FRSTY SCH	2	0.3	18,763	24,718	*	0
SUBTOT REG 2 SOUTHERN		22	8.4	197,203	795,023	*	126,425
ILLINOIS	SAES	1	0.1	6,229	6,510	*	0
IOWA	SAES	1	0.0	0	338	*	0
MICHIGAN	SAES	1	0.2	5,950	38,188	*	0
MINNESOTA	SAES	2	0.3	0	83,060	*	42,222
MISSOURI	SAES	2	0.5	12,774	70,324	*	22,139
OHIO	SAES	1	0.0	0	6,772	*	1,613
WISCONSIN	SAES	1	0.5	27,830	79,693	*	0
ANN ARBOR	FRSTY SCH	1	0.2	0	17,221	*	0
HOUGHTON	FRSTY SCH	4	0.6	0	75,199	*	0
SUBTOT REG 3 NORTH CENT		14	2.4	52,782	377,305	*	65,973
CALIFORNIA	SAES	6	1.4	27,222	190,366	*	4,658
OREGON	SAES	1	0.0	0	9,855	*	0
WASHINGTON	SAES	3	0.7	10,877	325,631	*	0
MOSCOW	FRSTY SCH	2	0.8	0	94,718	*	16,423
MISSOULA	FRSTY SCH	1	0.4	11,079	76,422	*	39,095
CORVALLIS	FRSTY SCH	2	1.4	0	114,772	*	74,619
SEATTLE	FRSTY SCH	2	1.9	0	137,783	*	7,489
SUBTOT REG 4 WESTERN		17	6.7	49,178	949,546	*	142,284
NAT TOT SAES-FRSTY-OCI		61	19.6	325,630	2,219,456	*	341,228
FOREST ECONOMICS	LA	2	6.0	418,000	493,000	0.0	0
FOREST ECONOMICS	MIN	1	1.6	206,000	214,400	0.0	0
FOREST ECONOMICS	NC	1	2.3	298,200	302,340	0.0	0
FOREST ECONOMICS	OHO	1	2.4	154,800	154,800	0.0	0
FOREST ECONOMICS	TOT	5	12.3	1,077,000	1,164,540	0.0	0
TIMBER MANAGEMENT	NVA	1	0.8	134,000	150,525	0.0	0
TIMBER MANAGEMENT	TOT	1	0.8	134,000	150,525	0.0	0
SUBTOT FS		6	13.1	1,211,000	1,315,065	0.0	0
NATIONAL TOTAL USDA		6	13.1	1,211,000	1,315,065	0.0	0
NAT TOT USDA-SAES-ETC		67	32.6	1,536,630	3,534,521	*	*

TABLE IB BY RPA 304 IMP BIO EFF FRT & VEG

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	3	0.9	20,914	51,033	*	0
CON-STORRS	SAES	1	0.4	10,387	43,769	*	0
DELAWARE	SAES	8	0.9	13,981	51,076	*	0
MASSACHUSETTS	SAES	9	4.4	87,894	317,794	*	0
MARYLAND	SAES	25	4.3	129,295	421,432	*	0
MAINE	SAES	11	5.3	157,693	496,421	*	1,726
NEW HAMPSHIRE	SAES	5	1.7	74,599	127,119	*	0
NEW JERSEY	SAES	26	8.1	275,441	1,358,802	*	18,003
NY-CORNELL	SAES	29	5.8	149,232	813,145	*	9,313
NY-GENEVA	SAES	29	11.0	162,910	1,148,814	*	22,917
PENNSYLVANIA	SAES	23	5.6	226,134	685,299	*	29,546
RHODE ISLAND	SAES	4	1.8	52,490	154,254	*	0
VERMONT	SAES	5	0.9	8,457	87,190	*	1,828
WEST VIRGINIA	SAES	7	1.0	23,845	80,460	*	130
SYRACUSE	FRSTY SCH	1	0.2	0	20,396	*	0
DEL STATE COL	OCI	1	1.5	75,986	75,986	*	0
SUBTOT REG 1 NORTHEAST		187	53.5	1,469,257	5,932,990	*	83,464
ALABAMA	SAES	8	3.7	109,957	496,195	*	0
ARKANSAS	SAES	22	2.7	103,014	521,705	*	8,816
FLORIDA	SAES	124	39.0	152,212	4,377,417	*	27,218
GEORGIA	SAES	37	11.9	226,611	1,732,639	*	14,460
KENTUCKY	SAES	11	6.2	97,629	478,226	*	0
LOUISANA	SAES	42	10.1	30,241	1,129,875	*	0
MISSISSIPPI	SAES	12	4.6	123,165	455,407	*	1,446
NORTH CAROLINA	SAES	47	7.8	104,756	1,868,539	*	27,527
OKLAHOMA	SAES	7	1.5	16,773	226,631	*	0
PUERTO RICO	SAES	23	11.5	359,600	994,050	*	0
SOUTH CAROLINA	SAES	23	4.0	65,521	657,559	*	2,756
TENNESSEE	SAES	6	3.8	135,190	356,636	*	0
TEXAS	SAES	37	13.7	221,838	1,713,610	*	15,121
VIRGINIA	SAES	12	3.6	12,393	422,711	*	3,730
VIRGIN ISLANDS	SAES	3	1.7	90,032	145,072	*	0
ALA TUSKEGEE	OCI	13	4.6	178,523	213,281	*	34,758
ARK A & M	OCI	2	0.4	43,233	44,702	*	792
FT. VALLEY COL	OCI	7	1.4	312,759	325,347	*	12,210
SOUTHERN UNIV	OCI	2	0.7	77,824	92,844	*	15,020
ALCORN A&M	OCI	1	0.2	36,065	36,065	*	0
LANGSTON UNIV	OCI	1	1.0	60,365	60,365	*	0
TENN A&M IND	OCI	1	1.1	101,719	101,719	*	0
PRAIRIE VW A&M	OCI	3	1.0	0	56,242	*	42,538
VA STATE COLL	OCI	5	2.0	250,379	298,033	*	47,654
SUBTOT REG 2 SOUTHERN		449	138.1	2,909,799	16,804,870	*	254,046
ILLINOIS	SAES	15	5.7	81,129	582,955	*	1,438
INDIANA	SAES	15	3.8	100,793	732,512	*	0
IOWA	SAES	6	1.1	96,273	190,957	*	30,516
KANSAS	SAES	19	3.8	22,906	286,458	*	0
MICHIGAN	SAES	34	10.8	168,849	1,282,451	*	4,227
MINNESOTA	SAES	9	4.3	60,492	624,900	*	54,927
MISSOURI	SAES	9	2.7	64,358	375,541	*	0
NORTH DAKOTA	SAES	17	4.2	79,448	451,860	*	4,071
NEBRASKA	SAES	4	0.8	16,648	102,182	*	0
OHIO	SAES	24	4.6	216,033	868,126	*	3,750
SOUTH DAKOTA	SAES	6	1.3	48,484	105,591	*	507
WISCONSIN	SAES	30	7.4	258,601	1,224,743	*	5,875
LINCOLN UNIV	OCI	1	0.5	147,834	147,834	*	0
SUBTOT REG 3 NORTH CENT		189	51.0	1,361,848	6,976,110	*	105,311
ALASKA	SAES	3	0.2	16,273	40,948	*	0
ARIZONA	SAES	19	6.1	60,510	832,738	*	25,519
CALIFORNIA	SAES	111	28.0	154,055	5,705,929	*	131,214
COLORADO	SAES	12	5.5	110,907	530,071	*	0
GUAM	SAES	9	1.2	95,210	156,008	*	0
HAWAII	SAES	40	9.3	78,572	999,496	*	24,994
IDAHO	SAES	16	5.4	143,148	708,650	*	24,158
MONTANA	SAES	5	0.1	2,776	79,593	*	25,695
NEVADA	SAES	2	0.3	0	49,558	*	0
NEW MEXICO	SAES	19	3.5	27,025	189,529	*	0
OREGON	SAES	55	11.1	114,497	1,466,509	*	72,456
UTAH	SAES	4	2.1	59,898	175,578	*	0
WASHINGTON	SAES	48	12.8	327,350	1,946,990	*	67,922
WYOMING	SAES	1	0.3	11,656	23,784	*	0
SUBTOT REG 4 WESTERN		344	85.9	1,201,876	12,905,381	*	371,957
NAT TOT SAES-FRSTY-OCI		1169	328.6	6,942,780	42,619,350	*	814,777
BELTSVILLE AGR RES CN BEL		15	11.6	1,851,419	1,906,851	0.0	0
BELTSVILLE AGR RES CN MD		2	0.7	53,862	53,862	0.7	53,862
BELTSVILLE AGR RES CN NH		1	0.4	53,863	53,863	0.4	53,863
BELTSVILLE AGR RES CN NY		1	0.1	6,418	6,418	0.1	6,418
BELTSVILLE AGR RES CN TOT		19	12.8	1,965,562	2,020,993	1.2	114,143
NORTH ATLANTIC AREA	NE	1	0.0	51,698	51,698	0.0	0
NORTH ATLANTIC AREA	NY	2	0.2	21,941	21,941	0.0	7,676
NORTH ATLANTIC AREA	WVA	5	2.2	416,662	416,662	0.0	0
NORTH ATLANTIC AREA	TOT	8	2.4	490,301	490,301	0.0	7,676
ILL-IND-OHIO AREA	OHO	1	0.5	35,382	35,382	0.0	0
ILL-IND-OHIO AREA	TOT	1	0.5	35,382	35,382	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.6	43,793	43,793	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.6	43,793	43,793	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.2	16,760	16,760	0.0	0
MICH-MINN-WIS AREA	WIS	8	2.7	271,940	289,072	0.0	0
MICH-MINN-WIS AREA	TOT	9	2.9	288,700	305,832	0.0	0
CALIF-HAW-NEV AREA	CAL	13	4.4	727,040	735,388	0.0	0
CALIF-HAW-NEV AREA	TOT	13	4.4	727,040	735,388	0.0	0
COLORADO-WYOMING AREA	ALK	2	0.7	123,440	123,440	0.0	0
COLORADO-WYOMING AREA	COL	4	1.4	221,974	224,247	0.3	13,210
COLORADO-WYOMING AREA	TEX	1	0.2	11,895	11,895	0.2	11,895
COLORADO-WYOMING AREA	TOT	7	2.3	357,309	359,582	0.5	25,105

TABLE IB BY RPA — 304 IMP BIO EFF PRT & VEG — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
OREGON-WASHINGTON ARE	HAW	1	0.1	17,156	17,156	0.1	17,156
OREGON-WASHINGTON ARE	IDA	1	0.5	31,260	31,260	0.0	0
OREGON-WASHINGTON ARE	ORE	4	3.5	864,458	878,788	0.0	0
OREGON-WASHINGTON ARE	WN	9	4.9	796,162	799,762	0.0	2,288
OREGON-WASHINGTON ARE	FGN	1	0.2	31,454	31,454	0.2	31,454
OREGON-WASHINGTON ARE	TOT	16	9.1	1,740,490	1,758,419	0.3	50,898
OKLAHOMA-TEXAS AREA	TEX	4	2.4	362,756	362,756	0.0	48,982
OKLAHOMA-TEXAS AREA	TOT	4	2.4	362,756	362,756	0.0	48,982
MISSISSIPPI VALLEY AR	ARK	1	0.7	168,547	168,547	0.0	0
MISSISSIPPI VALLEY AR	MIS	3	1.6	252,808	252,808	0.0	0
MISSISSIPPI VALLEY AR	TOT	4	2.3	421,355	421,355	0.0	0
FLORIDA-ANTILLES AREA	FLA	16	7.3	1,088,488	1,155,343	0.7	118,821
FLORIDA-ANTILLES AREA	PR	7	1.7	408,768	421,355	0.4	22,589
FLORIDA-ANTILLES AREA	TOT	23	9.0	1,497,256	1,576,698	1.1	141,410
GEORGIA-SOUTH CAROLIN	GA	5	9.6	1,069,043	1,069,043	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	5	9.6	1,069,043	1,069,043	0.0	0
MID-ATLANTIC AREA	NC	2	0.2	22,694	22,694	0.0	0
MID-ATLANTIC AREA	SC	5	1.0	103,907	103,907	0.3	15,812
MID-ATLANTIC AREA	TOT	7	1.2	126,602	126,602	0.3	15,812
SUBTOT ARS		117	59.4	9,125,587	9,306,142	3.3	404,025
COMPETITIVE RESEARCH	FLA	1	0.0	65,000	65,000	0.0	0
COMPETITIVE RESEARCH	IDA	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	NY	1	0.0	36,000	36,000	0.0	0
COMPETITIVE RESEARCH	OHO	1	0.0	130,000	130,000	0.0	0
COMPETITIVE RESEARCH	WIS	1	0.0	90,000	90,000	0.0	0
COMPETITIVE RESEARCH	TOT	5	0.0	391,000	391,000	0.0	0
SUBTOT CRGO		5	0.0	391,000	391,000	0.0	0
CSRS SPECIAL GRANTS	MIC	1	0.0	58,200	58,200	0.0	58,200
CSRS SPECIAL GRANTS	ND	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	ORE	3	0.0	294,400	294,400	0.0	294,400
CSRS SPECIAL GRANTS	PA	1	0.0	13,270	13,270	0.0	13,270
CSRS SPECIAL GRANTS	SC	1	0.0	19,400	19,400	0.0	19,400
CSRS SPECIAL GRANTS	TOT	7	0.0	399,820	399,820	0.0	399,820
SUBTOT CSRS		7	0.0	399,820	399,820	0.0	399,820
NATIONAL TOTAL USDA		129	59.4	9,916,407	10,096,962	3.3	803,845
NAT TOT USDA-SAES-ETC		1298	384.6	16,859,186	51,912,467	*	*

TABLE IB BY RPA 305 MECH PROD FRT & VEGS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.1	0	7,484	*	0
MASSACHUSETTS	SAES	1	0.8	10,763	22,841	*	0
NEW JERSEY	SAES	2	0.5	28,322	66,322	*	0
NY-CORNELL	SAES	5	1.1	53,088	110,880	*	0
NY-GENEVA	SAES	2	0.2	8,278	22,344	*	408
PENNSYLVANIA	SAES	5	3.2	100,190	289,823	*	0
WEST VIRGINIA	SAES	2	1.8	162,851	207,512	*	0
SUBTOT REG 1 NORTHEAST		18	7.7	363,492	727,206	*	408
ARKANSAS	SAES	8	0.8	27,542	124,120	*	0
FLORIDA	SAES	8	1.8	0	242,366	*	12,011
GEORGIA	SAES	6	1.6	41,176	258,934	*	5
LOUISANA	SAES	5	1.1	7,603	108,643	*	0
MISSISSIPPI	SAES	4	0.4	18,670	62,981	*	0
NORTH CAROLINA	SAES	13	3.0	24,544	327,854	*	0
OKLAHOMA	SAES	2	0.0	0	11,057	*	3,186
SOUTH CAROLINA	SAES	4	1.5	49,972	172,385	*	0
TEXAS	SAES	10	1.9	28,883	207,884	*	0
VIRGINIA	SAES	2	0.4	0	11,840	*	0
FT. VALLEY COL	OCI	1	0.0	12,619	12,619	*	0
VA STATE COLL	OCI	1	0.0	0	2,567	*	0
SUBTOT REG 2 SOUTHERN		64	12.6	211,009	1,543,250	*	15,202
INDIANA	SAES	3	0.6	9,677	75,062	*	3,664
IOWA	SAES	2	0.2	0	11,871	*	0
MICHIGAN	SAES	5	1.6	33,879	76,585	*	0
MISSOURI	SAES	3	0.3	6,481	33,358	*	0
NORTH DAKOTA	SAES	2	0.0	0	633	*	241
NEBRASKA	SAES	1	0.1	1,194	6,320	*	0
OHIO	SAES	5	1.6	68,610	297,844	*	0
SOUTH DAKOTA	SAES	1	0.1	0	4,645	*	0
SUBTOT REG 3 NORTH CENT		22	4.5	119,841	506,318	*	3,904
ARIZONA	SAES	3	1.1	8,160	95,244	*	21,638
CALIFORNIA	SAES	17	2.8	21,474	355,402	*	0
COLORADO	SAES	3	0.7	0	64,377	*	0
HAWAII	SAES	7	1.1	28,358	200,182	*	13,297
IDAHO	SAES	4	0.4	12,128	47,464	*	0
OREGON	SAES	4	0.7	16,293	128,498	*	0
WASHINGTON	SAES	2	0.4	3,522	60,255	*	0
SUBTOT REG 4 WESTERN		40	7.2	89,935	951,421	*	34,935
NAT TOT SAES-FRSTY-OCI		144	31.9	784,276	3,728,194	*	54,449
BELTSVILLE AGR RES CN	BEL	3	0.6	80,255	80,255	0.0	0
BELTSVILLE AGR RES CN	WVA	2	0.1	5,730	5,730	0.1	5,730
BELTSVILLE AGR RES CN	TOT	5	0.6	85,985	85,985	0.1	5,730
NORTH ATLANTIC AREA	WVA	1	1.0	147,915	147,915	0.0	0
NORTH ATLANTIC AREA	TOT	1	1.0	147,915	147,915	0.0	0
MICH-MINN-WIS AREA	MIC	6	2.9	281,130	301,647	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.0	0	1,520	0.0	0
MICH-MINN-WIS AREA	TOT	7	2.9	281,130	303,166	0.0	0
CALIF-HAW-NEV AREA	CAL	3	1.0	316,719	330,420	0.0	0
CALIF-HAW-NEV AREA	TOT	3	1.0	316,719	330,420	0.0	0
OREGON-WASHINGTON ARE	WN	2	1.1	144,836	144,836	0.0	0
OREGON-WASHINGTON ARE	TOT	2	1.1	144,836	144,836	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.1	14,473	14,473	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	14,473	14,473	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	2.0	106,678	106,678	0.0	0
FLORIDA-ANTILLES AREA	PR	1	0.6	22,589	22,589	0.6	22,589
FLORIDA-ANTILLES AREA	TOT	3	2.6	129,267	129,267	0.6	22,589
MID-ATLANTIC AREA	SC	1	0.2	22,981	22,981	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	22,981	22,981	0.0	0
SUBTOT ARS		23	9.5	1,143,306	1,179,043	0.7	28,319
CSRS SPECIAL GRANTS	WD	1	0.0	2,425	2,425	0.0	2,425
CSRS SPECIAL GRANTS	TOT	1	0.0	2,425	2,425	0.0	2,425
SUBTOT CSRS		1	0.0	2,425	2,425	0.0	2,425
NATIONAL TOTAL USDA		24	9.5	1,145,731	1,181,468	0.7	30,744
NAT TOT USDA-SAES-ETC		168	40.8	1,930,007	4,878,919	*	*

TABLE IB BY RPA 306 PROD MGMT SYS F & V

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.4	15,307	27,207	*	0
DELAWARE	SAES	1	0.1	0	10,369	*	0
MASSACHUSETTS	SAES	3	1.0	5,489	80,111	*	30,851
MARYLAND	SAES	1	0.5	12,272	42,840	*	0
MAINE	SAES	4	0.4	8,914	32,145	*	0
NEW HAMPSHIRE	SAES	1	0.4	17,238	36,532	*	0
NY-CORNELL	SAES	2	0.2	6,632	16,924	*	0
NY-GENEVA	SAES	1	0.1	0	8,216	*	0
RHODE ISLAND	SAES	2	0.6	6,889	40,026	*	0
SUBTOT REG 1 NORTHEAST		16	3.7	72,740	294,369	*	30,851
ALABAMA	SAES	2	0.2	18,286	63,983	*	0
ARKANSAS	SAES	1	0.1	0	11,036	*	0
FLORIDA	SAES	12	3.4	30,360	342,986	*	0
GEORGIA	SAES	5	1.7	17,972	240,387	*	32,167
KENTUCKY	SAES	1	0.1	3,077	6,747	*	0
LOUISANA	SAES	4	0.8	2,780	81,857	*	0
MISSISSIPPI	SAES	1	0.0	6,200	11,784	*	0
NORTH CAROLINA	SAES	3	0.1	58	10,363	*	0
SOUTH CAROLINA	SAES	7	0.5	23,204	76,587	*	2,756
TENNESSEE	SAES	1	0.0	1,322	3,066	*	0
TEXAS	SAES	7	3.5	20,962	275,191	*	5,604
FT. VALLEY COL	OCI	2	0.1	21,468	21,468	*	0
SUBTOT REG 2 SOUTHERN		46	10.4	145,689	1,145,453	*	40,526
INDIANA	SAES	4	0.3	2,452	46,108	*	0
IOWA	SAES	3	0.1	0	16,721	*	0
KANSAS	SAES	2	0.4	0	30,601	*	0
MICHIGAN	SAES	3	0.4	5,172	29,179	*	0
MINNESOTA	SAES	3	0.3	18,011	40,902	*	0
NORTH DAKOTA	SAES	3	0.1	1,317	11,880	*	0
NEBRASKA	SAES	3	0.3	4,390	34,000	*	0
OHIO	SAES	5	0.8	30,821	135,122	*	0
WISCONSIN	SAES	1	0.1	0	22,507	*	0
SUBTOT REG 3 NORTH CENT		27	2.7	62,164	367,019	*	0
ALASKA	SAES	1	0.0	9,764	19,195	*	0
ARIZONA	SAES	1	1.1	0	46,294	*	0
CALIFORNIA	SAES	6	1.0	10,682	173,132	*	7,913
COLORADO	SAES	3	0.3	0	20,757	*	113
HAWAII	SAES	13	1.8	38,083	170,972	*	22,982
IDAHO	SAES	5	0.5	7,729	55,677	*	23,367
NEVADA	SAES	1	0.1	0	13,956	*	0
OREGON	SAES	1	1.2	16,919	36,023	*	0
UTAH	SAES	1	0.0	0	10,703	*	0
WASHINGTON	SAES	3	0.5	3,322	52,391	*	0
SUBTOT REG 4 WESTERN		35	6.5	86,498	599,099	*	54,375
NAT TOT SAES-FRSTY-OCI		124	23.3	367,092	2,405,940	*	125,753
BELTSVILLE AGR RES CN DEL		1	0.2	17,191	17,191	0.2	17,191
BELTSVILLE AGR RES CN WVA		2	0.1	11,460	11,460	0.1	11,460
BELTSVILLE AGR RES CN TOT		3	0.3	28,651	28,651	0.3	28,651
GEORGIA-SOUTH CAROLIN GA		1	0.5	47,217	47,217	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.5	47,217	47,217	0.0	0
SUBTOT ARS		4	0.8	75,867	75,867	0.3	28,651
CSRS SPECIAL GRANTS	COL	1	0.0	11,810	11,810	0.0	11,810
CSRS SPECIAL GRANTS	IDA	3	0.0	18,124	18,124	0.0	18,124
CSRS SPECIAL GRANTS	SC	1	0.0	19,400	19,400	0.0	19,400
CSRS SPECIAL GRANTS	TOT	5	0.0	49,333	49,333	0.0	49,333
SUBTOT CSRS		5	0.0	49,333	49,333	0.0	49,333
NATIONAL TOTAL USDA		9	0.8	125,200	125,200	0.3	77,984
NAT TOT USDA-SAES-ETC		133	23.8	492,292	2,453,157	*	*

TABLE IB BY RPA 307 IMP BIO EFF FLD CRP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	10	5.5	137,614	448,668	*	0
CON-STORRS	SAES	2	0.6	21,875	93,670	*	0
DELAWARE	SAES	8	2.4	63,644	228,924	*	0
MASSACHUSETTS	SAES	6	1.2	33,534	127,775	*	10,541
MARYLAND	SAES	19	5.2	124,502	468,852	*	0
MAINE	SAES	1	0.3	13,141	23,876	*	0
NEW HAMPSHIRE	SAES	5	1.3	52,139	134,667	*	2,727
NEW JERSEY	SAES	9	1.1	330	155,209	*	0
NY-CORNELL	SAES	32	6.5	156,284	778,430	*	40,938
PENNSYLVANIA	SAES	25	7.1	232,665	686,676	*	44,896
VERMONT	SAES	3	1.2	57,185	123,851	*	0
WEST VIRGINIA	SAES	9	2.0	78,000	197,471	*	2,029
SYRACUSE	FRSTY SCH	1	0.0	0	28	*	0
DEL STATE COL	OCI	3	0.5	75,193	82,607	*	7,414
SUBTOT REG 1 NORTHEAST		133	34.8	1,046,102	3,550,703	*	108,545
ALABAMA	SAES	24	8.8	155,429	1,052,668	*	7,162
ARKANSAS	SAES	54	11.0	157,363	2,173,836	*	17,691
FLORIDA	SAES	130	34.0	174,043	3,583,029	*	109,047
GEORGIA	SAES	91	19.3	492,546	3,234,482	*	111,227
KENTUCKY	SAES	32	8.0	280,017	1,249,770	*	26,219
LOUISANA	SAES	140	34.8	216,103	4,251,786	*	0
MISSISSIPPI	SAES	60	20.4	271,287	3,953,828	*	232,485
NORTH CAROLINA	SAES	128	28.4	521,693	5,468,108	*	94,153
OKLAHOMA	SAES	59	10.1	226,030	1,437,621	*	18,106
PUERTO RICO	SAES	29	19.3	920,003	2,929,458	*	0
SOUTH CAROLINA	SAES	49	8.7	151,085	1,226,421	*	0
TENNESSEE	SAES	35	13.1	346,669	1,714,449	*	113
TEXAS	SAES	135	50.6	710,097	5,153,336	*	97,321
VIRGINIA	SAES	36	16.1	258,626	1,591,245	*	26,324
VIRGIN ISLANDS	SAES	3	1.2	58,974	95,448	*	0
ALA TUSKEGEE	OCI	2	0.8	26,544	29,710	*	3,167
ALA A&M	OCI	6	1.2	467,552	467,935	*	383
ARK A & M	OCI	6	1.4	131,116	139,925	*	0
FT. VALLEY COL	OCI	5	1.8	194,161	194,945	*	784
SOUTHERN UNIV	OCI	3	0.5	44,667	48,986	*	2,228
ALCORN A&M	OCI	3	0.5	56,551	76,477	*	19,926
LANGSTON UNIV	OCI	1	1.0	118,716	118,716	*	0
SC STATE COLL	OCI	1	0.4	0	75,173	*	75,173
TENN A&M IND	OCI	3	1.2	115,585	124,196	*	8,611
PRAIRIE VW A&M	OCI	3	1.0	0	83,733	*	83,733
VA STATE COLL	OCI	4	0.6	45,938	53,663	*	7,725
SUBTOT REG 2 SOUTHERN		1042	294.2	6,140,794	40,528,946	*	941,577
ILLINOIS	SAES	59	16.5	283,011	1,724,711	*	104,148
INDIANA	SAES	59	14.3	226,513	1,875,070	*	32,662
IOWA	SAES	79	17.9	631,750	2,511,215	*	167,851
KANSAS	SAES	125	43.9	257,631	5,626,074	*	174,477
MICHIGAN	SAES	33	6.6	135,203	943,970	*	77,034
MINNESOTA	SAES	45	21.5	294,544	3,458,867	*	337,224
MISSOURI	SAES	57	8.0	248,146	1,483,528	*	127,060
NORTH DAKOTA	SAES	102	20.4	304,009	3,468,876	*	108,842
NEBRASKA	SAES	85	15.2	355,676	2,856,569	*	648,029
OHIO	SAES	46	6.4	273,227	1,547,261	*	88,048
SOUTH DAKOTA	SAES	40	13.7	166,484	1,596,656	*	7,712
WISCONSIN	SAES	34	7.9	173,206	1,301,681	*	1,894
ANN ARBOR	FRSTY SCH	1	0.2	0	22,463	*	20,463
LINCOLN UNIV	OCI	1	0.5	113,100	113,100	*	0
SUBTOT REG 3 NORTH CENT		766	192.9	3,462,500	28,530,039	*	1,895,444
ALASKA	SAES	15	1.3	161,455	577,024	*	0
ARIZONA	SAES	45	12.6	192,649	1,766,975	*	41,020
CALIFORNIA	SAES	81	17.1	128,622	3,544,243	*	68,522
COLORADO	SAES	14	6.2	107,706	557,384	*	70,455
HAWAII	SAES	25	4.9	29,331	548,425	*	54,636
IDAHO	SAES	13	2.9	31,455	353,323	*	46,328
MONTANA	SAES	80	16.9	272,589	1,947,694	*	11,224
NEVADA	SAES	16	3.6	59,629	461,268	*	47,433
NEW MEXICO	SAES	56	9.2	101,853	476,625	*	0
OREGON	SAES	66	7.4	109,313	1,642,540	*	72,669
UTAH	SAES	24	4.6	113,934	588,349	*	71,576
WASHINGTON	SAES	30	6.2	150,297	1,259,008	*	151,653
WYOMING	SAES	15	7.4	113,782	492,497	*	10,250
CALIFORNIA	OCI	1	1.0	75,000	136,500	*	0
SUBTOT REG 4 WESTERN		481	101.3	1,647,613	14,351,854	*	645,764
NAT TOT SAES-FRSTY-OCI		2422	623.2	12,297,009	86,961,542	*	3,591,331
BUDGET & FINANCE DIV	NC	1	0.2	7,376	13,376	0.2	7,376
BUDGET & FINANCE DIV	TOT	1	0.2	7,376	13,376	0.2	7,376
BELTSVILLE AGR RES CN	BEL	45	22.8	3,046,276	3,720,578	0.0	0
BELTSVILLE AGR RES CN	ARZ	2	0.0	13,427	13,427	0.0	13,427
BELTSVILLE AGR RES CN	MD	2	0.0	0	99,888	0.0	0
BELTSVILLE AGR RES CN	TOT	49	22.8	3,059,703	3,833,893	0.0	13,427
NORTH ATLANTIC AREA	NY	3	0.9	143,077	143,077	0.1	33,095
NORTH ATLANTIC AREA	PA	8	2.2	324,933	324,933	0.0	38,846
NORTH ATLANTIC AREA	RI	1	0.0	859	859	0.0	859
NORTH ATLANTIC AREA	VT	1	0.1	859	859	0.1	859
NORTH ATLANTIC AREA	TOT	13	3.1	469,728	469,728	0.2	73,659
EASTERN REGIONAL RES	PA	1	1.2	99,607	99,607	0.0	0
EASTERN REGIONAL RES	TOT	1	1.2	99,607	99,607	0.0	0
ILL-IND-OHIO AREA	FLA	2	0.1	22,341	22,341	0.1	22,341
ILL-IND-OHIO AREA	ILL	11	7.8	940,095	984,688	0.3	22,628
ILL-IND-OHIO AREA	IND	2	1.6	255,446	255,446	0.0	0
ILL-IND-OHIO AREA	OHO	2	2.0	208,016	208,016	0.0	0
ILL-IND-OHIO AREA	TOT	17	11.5	1,425,898	1,470,491	0.4	44,969
IOWA-MISSOURI AREA	IOW	6	5.4	467,501	467,501	0.1	18,136
IOWA-MISSOURI AREA	KAN	1	0.6	53,721	53,721	0.0	0
IOWA-MISSOURI AREA	MO	9	8.0	815,863	917,481	0.0	0
IOWA-MISSOURI AREA	NEB	19	6.5	645,942	645,942	0.1	32,912
IOWA-MISSOURI AREA	TOT	35	20.5	1,983,026	2,084,644	0.2	51,049

TABLE IB BY RPA — 307 IMP BIO EFF FLD CRP — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MICH-MINN-WIS AREA	IOW	2	0.1	39,600	39,600	0.1	39,600
MICH-MINN-WIS AREA	MIC	3	1.4	167,672	167,672	0.0	0
MICH-MINN-WIS AREA	MIN	12	6.2	660,175	734,797	0.1	52,045
MICH-MINN-WIS AREA	OHO	1	0.1	33,976	33,976	0.1	33,976
MICH-MINN-WIS AREA	WIS	7	3.1	704,244	710,944	0.0	0
MICH-MINN-WIS AREA	TOT	25	10.7	1,605,666	1,686,988	0.2	125,621
DAKOTAS-ALASKA AREA	ND	10	5.2	557,469	561,238	0.0	0
DAKOTAS-ALASKA AREA	SC	1	0.1	5,657	5,657	0.1	5,657
DAKOTAS-ALASKA AREA	SD	11	1.8	347,097	347,097	0.0	106,686
DAKOTAS-ALASKA AREA	TOT	22	7.0	910,224	913,993	0.1	112,343
CALIF-HAW-NEV AREA	CAL	7	5.7	691,558	691,558	0.0	0
CALIF-HAW-NEV AREA	HAW	1	0.5	175,946	175,946	0.0	0
CALIF-HAW-NEV AREA	TOT	8	6.2	867,504	867,504	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	11	7.7	975,355	1,051,295	0.0	0
ARIZONA-NEW MEXICO AR	HAW	1	1.0	51,471	51,471	1.0	51,471
ARIZONA-NEW MEXICO AR	NEV	3	1.3	133,434	133,434	0.0	0
ARIZONA-NEW MEXICO AR	NM	1	1.0	119,575	119,575	0.0	0
ARIZONA-NEW MEXICO AR	UTA	13	5.9	743,891	830,177	0.1	10,294
ARIZONA-NEW MEXICO AR	TOT	29	16.9	2,023,727	2,185,952	1.1	61,765
COLORADO-WYOMING AREA	ALK	6	1.9	281,302	281,302	0.0	0
COLORADO-WYOMING AREA	COL	10	4.6	680,803	684,212	0.2	10,808
COLORADO-WYOMING AREA	MON	2	1.2	146,226	146,226	0.0	0
COLORADO-WYOMING AREA	WYO	4	1.5	246,284	246,284	0.0	0
COLORADO-WYOMING AREA	TOT	22	9.1	1,354,614	1,358,023	0.2	10,808
OREGON-WASHINGTON ARE	IDA	4	1.2	152,695	152,695	0.0	0
OREGON-WASHINGTON ARE	ORE	13	4.5	704,741	704,741	0.1	74,739
OREGON-WASHINGTON ARE	WN	13	4.4	462,123	505,468	0.0	8,579
OREGON-WASHINGTON ARE	TOT	30	10.0	1,319,559	1,362,905	0.1	83,318
OKLAHOMA-TEXAS AREA	OKL	7	3.0	432,704	432,704	0.0	0
OKLAHOMA-TEXAS AREA	TEX	21	11.7	1,657,463	1,662,117	0.0	48,982
OKLAHOMA-TEXAS AREA	TOT	28	14.8	2,090,168	2,094,821	0.0	48,982
MISSISSIPPI VALLEY AR	ARK	3	1.2	466,587	466,587	0.0	75,643
MISSISSIPPI VALLEY AR	KY	1	0.4	46,196	46,196	0.4	46,196
MISSISSIPPI VALLEY AR	LA	11	3.9	554,802	569,828	0.0	0
MISSISSIPPI VALLEY AR	MIS	18	11.0	1,467,061	1,467,061	0.0	4,345
MISSISSIPPI VALLEY AR	VA	1	0.4	23,719	23,719	0.4	23,719
MISSISSIPPI VALLEY AR	TOT	34	16.9	2,558,365	2,573,391	0.8	149,903
FLORIDA-ANTILLES AREA	FLA	12	8.0	1,020,443	1,188,354	2.7	152,253
FLORIDA-ANTILLES AREA	PR	10	2.2	506,239	530,474	0.3	22,589
FLORIDA-ANTILLES AREA	TOT	22	10.2	1,526,682	1,718,828	3.0	174,842
GEORGIA-SOUTH CAROLIN	ALA	5	0.4	50,368	50,368	0.0	0
GEORGIA-SOUTH CAROLIN	FLA	1	0.0	25,497	25,497	0.0	0
GEORGIA-SOUTH CAROLIN	GA	10	4.5	563,197	566,059	0.2	48,082
GEORGIA-SOUTH CAROLIN	TOT	16	4.9	639,061	641,923	0.2	48,082
MID-ATLANTIC AREA	KY	2	1.5	91,958	91,958	0.0	0
MID-ATLANTIC AREA	NC	13	7.3	757,226	757,226	0.0	0
MID-ATLANTIC AREA	SC	5	1.0	156,819	156,819	0.0	0
MID-ATLANTIC AREA	VA	1	0.3	38,819	39,314	0.0	0
MID-ATLANTIC AREA	TOT	21	10.1	1,044,821	1,045,316	0.0	0
SUBTOT ARS		373	175.9	22,985,727	24,421,383	6.6	1,006,144
COMPETITIVE RESEARCH	ILL	2	0.0	140,000	140,000	0.0	0
COMPETITIVE RESEARCH	IND	2	0.0	159,000	159,000	0.0	0
COMPETITIVE RESEARCH	IOW	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	MAS	1	0.0	110,000	110,000	0.0	0
COMPETITIVE RESEARCH	MIC	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	MO	3	0.0	284,000	284,000	0.0	0
COMPETITIVE RESEARCH	NY	2	0.0	129,600	129,600	0.0	0
COMPETITIVE RESEARCH	NC	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	ORE	1	0.0	110,000	110,000	0.0	0
COMPETITIVE RESEARCH	SC	1	0.0	47,500	47,500	0.0	0
COMPETITIVE RESEARCH	TEX	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	WN	1	0.0	17,000	17,000	0.0	0
COMPETITIVE RESEARCH	TOT	17	0.0	1,307,100	1,307,100	0.0	0
SUBTOT CRGO		17	0.0	1,307,100	1,307,100	0.0	0
CSRS SPECIAL GRANTS	ARZ	1	0.0	47,110	47,110	0.0	47,110
CSRS SPECIAL GRANTS	CAL	4	0.0	98,600	98,600	0.0	98,600
CSRS SPECIAL GRANTS	IDA	1	0.0	48,500	48,500	0.0	48,500
CSRS SPECIAL GRANTS	ILL	1	0.0	47,026	47,026	0.0	47,026
CSRS SPECIAL GRANTS	IND	1	0.0	48,000	48,000	0.0	48,000
CSRS SPECIAL GRANTS	IOW	1	0.0	73,690	73,690	0.0	73,690
CSRS SPECIAL GRANTS	KAN	1	0.0	98,606	98,606	0.0	98,606
CSRS SPECIAL GRANTS	LA	1	0.0	39,650	39,650	0.0	39,650
CSRS SPECIAL GRANTS	MIC	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	MO	1	0.0	60,625	60,625	0.0	60,625
CSRS SPECIAL GRANTS	NC	1	0.0	95,240	95,240	0.0	95,240
CSRS SPECIAL GRANTS	ORE	1	0.0	38,800	38,800	0.0	38,800
CSRS SPECIAL GRANTS	WN	1	0.0	38,800	38,800	0.0	38,800
CSRS SPECIAL GRANTS	TOT	16	0.0	749,197	749,197	0.0	749,197
SUBTOT CSRS		16	0.0	749,197	749,197	0.0	749,197
NATIONAL TOTAL USDA		406	175.9	25,042,024	26,477,680	6.6	1,755,341
NAT TOT USDA-SAES-ETC		2828	792.5	37,339,033	111,683,881	*	*

TABLE IB BY RPA 308 MECH PROD FIELD CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	1	0.2	1,025	8,469	*	0
PENNSYLVANIA	SAES	2	0.4	10,335	31,879	*	0
WEST VIRGINIA	SAES	1	0.1	0	2,149	*	0
SUBTOT REG 1 NORTHEAST		4	0.6	11,360	42,498	*	0
ALABAMA	SAES	4	1.6	42,600	186,837	*	0
ARKANSAS	SAES	5	0.6	0	61,418	*	0
GEORGIA	SAES	8	0.6	278	109,740	*	26
KENTUCKY	SAES	4	0.9	36,109	92,903	*	0
LOUISANA	SAES	7	1.3	43,873	125,790	*	0
MISSISSIPPI	SAES	7	2.4	36,174	235,867	*	2,179
NORTH CAROLINA	SAES	3	3.7	87,593	343,592	*	11,999
OKLAHOMA	SAES	10	1.3	7,569	141,232	*	10,176
SOUTH CAROLINA	SAES	2	0.9	0	176,558	*	0
TENNESSEE	SAES	5	1.7	115,984	209,565	*	3,199
TEXAS	SAES	8	2.2	40,754	424,956	*	38,378
VIRGINIA	SAES	3	0.4	0	52,976	*	0
VA STATE COLL	OCI	1	0.0	0	2,567	*	0
SUBTOT REG 2 SOUTHERN		67	17.5	410,933	2,164,000	*	65,957
ILLINOIS	SAES	5	0.6	12,690	88,629	*	0
INDIANA	SAES	10	0.6	18,658	151,860	*	27,227
IOWA	SAES	2	0.0	3,721	14,811	*	0
KANSAS	SAES	1	0.3	0	16,588	*	0
MICHIGAN	SAES	4	0.4	0	38,726	*	0
MINNESOTA	SAES	3	0.7	0	128,785	*	0
MISSOURI	SAES	2	0.1	6,497	24,677	*	0
NORTH DAKOTA	SAES	1	0.3	0	20,810	*	0
NEBRASKA	SAES	13	1.0	16,171	154,140	*	0
OHIO	SAES	3	0.9	34,422	115,518	*	4,350
SOUTH DAKOTA	SAES	6	1.2	24,472	69,928	*	0
WISCONSIN	SAES	3	1.2	54,010	179,135	*	0
SUBTOT REG 3 NORTH CENT		53	7.3	170,641	1,003,606	*	31,577
ARIZONA	SAES	4	1.4	7,788	150,674	*	0
CALIFORNIA	SAES	3	0.2	4,290	49,343	*	0
COLORADO	SAES	2	0.8	0	65,787	*	0
IDAHO	SAES	2	0.4	12,497	67,323	*	0
NEW MEXICO	SAES	1	0.2	0	4,760	*	0
OREGON	SAES	1	0.0	0	13,062	*	0
WASHINGTON	SAES	1	0.2	0	45,278	*	25,183
WYOMING	SAES	4	0.5	15,470	40,963	*	0
SUBTOT REG 4 WESTERN		18	3.8	40,045	437,189	*	25,183
NAT TOT SAES-FRSTY-OCI		142	29.2	632,979	3,647,293	*	122,718
ILL-IND-OHIO AREA	ILL	2	1.0	205,630	205,630	0.0	0
ILL-IND-OHIO AREA	IND	4	0.0	46,609	104,609	0.0	14,708
ILL-IND-OHIO AREA	TOT	6	1.0	252,239	310,239	0.0	14,708
IOWA-MISSOURI AREA	IOW	3	2.1	173,958	298,758	0.0	0
IOWA-MISSOURI AREA	MAW	2	0.3	22,040	22,040	0.0	0
IOWA-MISSOURI AREA	TOT	5	2.4	195,998	320,798	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.1	7,259	7,259	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.1	7,259	7,259	0.0	0
CALIF-HAW-NEV AREA	CAL	4	1.0	731,057	731,057	0.0	0
CALIF-HAW-NEV AREA	TOT	4	1.0	731,057	731,057	0.0	0
ARIZONA-NEW MEXICO AR	NM	4	2.9	708,407	708,407	0.0	0
ARIZONA-NEW MEXICO AR	TOT	4	2.9	708,407	708,407	0.0	0
COLORADO-WYOMING AREA	COL	1	0.4	17,798	17,798	0.4	17,798
COLORADO-WYOMING AREA	TOT	1	0.4	17,798	17,798	0.4	17,798
OREGON-WASHINGTON ARE	ORE	1	3.0	254,452	254,452	0.0	0
OREGON-WASHINGTON ARE	TOT	1	3.0	254,452	254,452	0.0	0
OKLAHOMA-TEXAS AREA	TEX	5	2.6	285,811	290,864	0.0	0
OKLAHOMA-TEXAS AREA	TOT	5	2.6	285,811	290,864	0.0	0
MISSISSIPPI VALLEY AR	LA	1	0.2	24,865	24,865	0.0	0
MISSISSIPPI VALLEY AR	MIS	16	5.5	699,909	699,909	0.0	0
MISSISSIPPI VALLEY AR	TOT	17	5.7	724,774	724,774	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	2.0	325,977	325,977	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	2.0	325,977	325,977	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	3	2.3	345,823	345,823	0.0	19,866
GEORGIA-SOUTH CAROLIN	GA	17	6.4	778,345	795,224	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	20	8.7	1,124,168	1,141,047	0.0	19,866
MID-ATLANTIC AREA	KY	5	0.9	89,147	93,322	0.0	0
MID-ATLANTIC AREA	VA	4	2.0	184,473	184,473	0.0	0
MID-ATLANTIC AREA	TOT	9	2.9	273,620	277,795	0.0	0
SUBTOT ARS		74	32.6	4,901,559	5,110,466	0.4	52,371
CSRS SPECIAL GRANTS	IOW	1	0.0	10,900	10,900	0.0	10,900
CSRS SPECIAL GRANTS	ND	1	0.0	18,060	18,060	0.0	18,060
CSRS SPECIAL GRANTS	WW	1	0.0	38,800	38,800	0.0	38,800
CSRS SPECIAL GRANTS	TOT	3	0.0	67,760	67,760	0.0	67,760
SUBTOT CSRS		3	0.0	67,760	67,760	0.0	67,760
NATIONAL TOTAL USDA		77	32.6	4,969,319	5,178,226	0.4	120,131
NAT TOT USDA-SAES-ETC		219	61.5	5,602,297	8,705,388	*	*

TABLE IB BY RPA 309 PROD MGMT SYS FLD CRP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	3	0.2	8,724	26,586	*	0
MASSACHUSETTS	SAES	2	0.3	9,283	39,955	*	0
MARYLAND	SAES	4	1.1	28,299	133,163	*	0
MAINE	SAES	2	0.7	28,304	42,829	*	0
NEW HAMPSHIRE	SAES	2	0.4	2,188	36,406	*	2,424
NY-CORNELL	SAES	2	0.4	15,704	63,036	*	18,292
PENNSYLVANIA	SAES	6	2.3	77,209	182,966	*	325
RHODE ISLAND	SAES	1	0.5	23,802	123,790	*	0
VERMONT	SAES	3	0.7	25,823	61,153	*	14,174
SUBTOT REG 1 NORTHEAST		25	6.6	219,336	709,884	*	35,215
ALABAMA	SAES	8	3.6	47,058	390,831	*	0
ARKANSAS	SAES	30	3.6	79,913	734,778	*	32,750
FLORIDA	SAES	24	3.7	43,652	473,076	*	6,199
GEORGIA	SAES	16	1.4	7,214	299,239	*	20,925
KENTUCKY	SAES	8	1.9	77,889	300,803	*	0
LOUISANA	SAES	44	6.8	53,024	776,377	*	0
MISSISSIPPI	SAES	32	5.8	143,563	856,022	*	7,398
NORTH CAROLINA	SAES	12	4.0	111,452	449,874	*	0
OKLAHOMA	SAES	18	1.8	46,452	158,935	*	2,996
SOUTH CAROLINA	SAES	18	2.3	65,630	318,522	*	0
TENNESSEE	SAES	9	2.8	110,531	260,899	*	0
TEXAS	SAES	33	3.2	53,043	518,399	*	9,667
VIRGINIA	SAES	1	0.2	0	34,449	*	0
ALA A&M	OCI	1	0.0	12,891	12,891	*	0
TENN A&M IND	OCI	1	0.0	0	2,911	*	2,911
PRAIRIE VW A&M	OCI	1	0.0	0	12,899	*	0
SUBTOT REG 2 SOUTHERN		256	41.2	852,311	5,600,906	*	82,845
ILLINOIS	SAES	11	1.2	38,168	446,150	*	0
INDIANA	SAES	20	2.1	74,036	336,447	*	58
IOWA	SAES	18	1.2	9,901	148,369	*	0
KANSAS	SAES	11	3.3	15,314	275,149	*	0
MICHIGAN	SAES	4	0.6	10,314	66,509	*	0
MINNESOTA	SAES	9	2.1	85,097	421,320	*	19,050
MISSOURI	SAES	6	0.8	47,608	174,280	*	2,011
NORTH DAKOTA	SAES	45	2.8	23,669	332,303	*	0
NEBRASKA	SAES	21	1.1	52,935	365,236	*	37,108
OHIO	SAES	4	1.7	35,441	228,018	*	0
SOUTH DAKOTA	SAES	4	0.3	6,115	18,873	*	0
WISCONSIN	SAES	11	0.7	14,142	69,423	*	0
SUBTOT REG 3 NORTH CENT		164	17.9	412,738	2,882,076	*	58,227
ALASKA	SAES	7	1.1	26,531	187,707	*	100,587
ARIZONA	SAES	8	1.2	87,231	230,585	*	0
CALIFORNIA	SAES	6	1.2	20,467	235,857	*	7,913
COLORADO	SAES	4	0.0	0	451	*	451
HAWAII	SAES	5	1.2	6,962	149,851	*	4,358
IDAHO	SAES	12	1.4	26,150	330,296	*	53,541
MONTANA	SAES	4	1.3	29,656	77,619	*	0
NEVADA	SAES	1	0.1	1,210	3,963	*	0
NEW MEXICO	SAES	2	0.7	16,903	71,163	*	0
OREGON	SAES	2	0.7	0	32,352	*	0
WASHINGTON	SAES	3	0.4	14,025	53,432	*	299
WYOMING	SAES	2	0.3	4,448	17,392	*	0
SUBTOT REG 4 WESTERN		56	9.5	233,582	1,390,668	*	167,148
NAT TOT SAES-FRSTY-OCI		501	75.2	1,717,967	10,583,533	*	343,435
NORTH ATLANTIC AREA	PA	1	0.0	52,411	52,411	0.0	52,411
NORTH ATLANTIC AREA	TOT	1	0.0	52,411	52,411	0.0	52,411
IOWA-MISSOURI AREA	IOW	2	1.2	77,858	77,858	0.0	0
IOWA-MISSOURI AREA	MO	3	0.8	124,540	124,540	0.0	0
IOWA-MISSOURI AREA	TOT	5	2.0	202,398	202,398	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.0	21,218	21,218	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.0	21,218	21,218	0.0	0
COLORADO-WYOMING AREA	WYO	1	0.4	73,930	73,930	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.4	73,930	73,930	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.6	68,846	68,846	0.0	0
OREGON-WASHINGTON ARE	WN	4	0.7	71,339	75,939	0.0	0
OREGON-WASHINGTON ARE	TOT	5	1.3	140,185	144,785	0.0	0
OKLAHOMA-TEXAS AREA	OKL	1	0.3	48,487	48,487	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.1	406	406	0.1	406
OKLAHOMA-TEXAS AREA	VA	1	0.0	3,388	3,388	0.0	3,388
OKLAHOMA-TEXAS AREA	TOT	3	0.4	52,282	52,282	0.1	3,795
MISSISSIPPI VALLEY AR	IA	2	0.0	3,635	3,635	0.0	0
MISSISSIPPI VALLEY AR	MIS	8	1.3	125,253	125,253	0.0	0
MISSISSIPPI VALLEY AR	TOT	10	1.3	128,887	128,887	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.7	94,818	94,818	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	0.7	94,818	94,818	0.0	0
MID-ATLANTIC AREA	SC	2	1.3	138,936	138,936	0.0	0
MID-ATLANTIC AREA	TEN	1	0.2	10,586	10,586	0.0	0
MID-ATLANTIC AREA	TOT	3	1.4	149,522	149,522	0.0	0
SUBTOT ARS		31	7.6	915,651	920,251	0.1	56,206
CSRS SPECIAL GRANTS	ALK	2	0.0	140,650	140,650	0.0	140,650
CSRS SPECIAL GRANTS	ARZ	2	0.0	88,260	88,260	0.0	88,260
CSRS SPECIAL GRANTS	COL	4	0.0	47,238	47,238	0.0	47,238
CSRS SPECIAL GRANTS	IDA	6	0.0	33,658	33,658	0.0	33,658
CSRS SPECIAL GRANTS	IOW	1	0.0	10,900	10,900	0.0	10,900
CSRS SPECIAL GRANTS	LA	1	0.0	39,650	39,650	0.0	39,650
CSRS SPECIAL GRANTS	NM	1	0.0	21,000	21,000	0.0	21,000
CSRS SPECIAL GRANTS	TOT	17	0.0	381,357	381,357	0.0	381,357
SUBTOT CSRS		17	0.0	381,357	381,357	0.0	381,357
NATIONAL ECONOMICS DI	DC	1	2.0	178,000	178,000	0.0	0
NATIONAL ECONOMICS DI	TOT	1	2.0	178,000	178,000	0.0	0
SUBTOT ERS		1	2.0	178,000	178,000	0.0	0
NATIONAL TOTAL USDA		49	9.6	1,475,008	1,479,608	0.1	437,563
NAT TOT USDA-SAES-ETC		550	84.6	3,192,975	11,625,578	*	*

TABLE IB BY RPA 310 ANIMAL REPRODUCTION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	7	2.0	43,418	165,322	*	0
MASSACHUSETTS	SAES	1	1.3	30,071	98,079	*	0
MARYLAND	SAES	11	3.3	46,419	358,838	*	0
NEW HAMPSHIRE	SAES	4	0.3	2,042	10,907	*	0
NEW JERSEY	SAES	2	0.0	0	41,000	*	0
NY-CORNELL	SAES	28	7.3	94,168	1,217,599	*	5,000
PENNSYLVANIA	SAES	20	6.5	243,852	755,200	*	0
RHODE ISLAND	SAES	1	0.3	23,457	40,794	*	0
VERMONT	SAES	2	0.6	24,741	77,877	*	0
WEST VIRGINIA	SAES	5	1.4	210,269	400,379	*	0
SUBTOT REG 1 NORTHEAST		81	22.9	718,436	3,165,996	*	5,000
ALABAMA	SAES	11	4.4	142,230	958,399	*	0
ARKANSAS	SAES	14	1.9	97,604	325,523	*	0
FLORIDA	SAES	29	7.4	84,313	1,397,652	*	22,795
GEORGIA	SAES	12	2.7	107,641	1,397,527	*	0
KENTUCKY	SAES	18	5.2	151,479	643,031	*	17,521
LOUISANA	SAES	23	6.6	133,495	1,514,406	*	0
MISSISSIPPI	SAES	5	4.8	186,355	741,282	*	0
NORTH CAROLINA	SAES	34	7.6	215,734	1,093,921	*	1,047
OKLAHOMA	SAES	7	2.2	199,019	578,722	*	242
SOUTH CAROLINA	SAES	14	3.0	201,412	691,721	*	0
TENNESSEE	SAES	11	14.3	86,507	2,342,994	*	0
TEXAS	SAES	19	7.3	188,532	1,118,157	*	3,067
VIRGINIA	SAES	25	4.7	272,734	775,462	*	4,694
ALA TUSKEGEE	OCI	6	0.5	24,284	30,157	*	5,873
SOUTHERN UNIV	OCI	3	0.8	116,558	179,055	*	17,187
AG TECH NC.	OCI	3	3.2	149,524	151,168	*	1,644
PRAIRIE VW A&M	OCI	1	2.6	196,118	196,118	*	0
VA STATE COLL	OCI	1	0.7	100,470	100,470	*	0
SUBTOT REG 2 SOUTHERN		236	79.7	2,654,007	14,235,764	*	74,070
ILLINOIS	SAES	18	5.7	133,330	828,695	*	6,153
INDIANA	SAES	24	6.7	124,264	826,112	*	3,701
IOWA	SAES	12	2.2	98,552	564,103	*	26,698
KANSAS	SAES	10	2.0	69,702	259,081	*	0
MICHIGAN	SAES	27	4.9	95,700	504,900	*	0
MINNESOTA	SAES	19	7.0	188,674	1,779,695	*	88,524
MISSOURI	SAES	30	5.1	371,338	1,095,630	*	25,496
NORTH DAKOTA	SAES	7	1.9	37,945	298,015	*	0
NEBRASKA	SAES	13	4.2	74,620	678,579	*	30,896
OHIO	SAES	18	5.3	250,030	823,725	*	0
SOUTH DAKOTA	SAES	4	1.7	39,240	92,005	*	0
WISCONSIN	SAES	24	5.3	256,550	1,306,927	*	52,373
LINCOLN UNIV	OCI	4	2.4	474,162	474,162	*	0
SUBTOT REG 3 NORTH CENT		210	54.5	2,214,106	9,531,628	*	233,841
ARIZONA	SAES	2	1.4	18,490	152,233	*	0
CALIFORNIA	SAES	32	6.2	97,257	1,291,955	*	13,263
COLORADO	SAES	4	2.1	50,775	423,225	*	70,991
HAWAII	SAES	7	1.2	11,001	161,160	*	6,211
IDAHO	SAES	1	2.2	166,925	1,327,603	*	191,783
MONTANA	SAES	3	0.2	10,316	141,404	*	0
NEVADA	SAES	9	2.3	79,882	621,000	*	0
NEW MEXICO	SAES	9	1.2	102,845	184,768	*	0
OREGON	SAES	18	3.3	130,857	424,726	*	0
UTAH	SAES	8	5.1	129,781	680,588	*	102,819
WASHINGTON	SAES	15	2.5	73,762	599,240	*	0
WYOMING	SAES	3	2.1	197,913	322,010	*	0
SUBTOT REG 4 WESTERN		111	29.8	1,069,804	6,329,912	*	385,067
NAT TOT SAES-FRSTY-OCI		638	186.9	6,656,353	33,263,300	*	697,978
BELTSVILLE AGR RES CN	BEL	22	17.8	2,898,242	2,912,499	0.0	0
BELTSVILLE AGR RES CN	FLA	1	0.2	42,403	42,403	0.2	42,403
BELTSVILLE AGR RES CN	KAN	2	0.1	34,495	34,495	0.1	34,495
BELTSVILLE AGR RES CN	MD	2	0.0	56,267	56,267	0.0	0
BELTSVILLE AGR RES CN	NY	2	1.0	29,338	29,338	0.0	0
BELTSVILLE AGR RES CN	OKL	2	0.2	28,650	28,650	0.2	28,650
BELTSVILLE AGR RES CN	WIS	2	0.0	38,622	38,622	0.0	0
BELTSVILLE AGR RES CN	TOT	33	19.3	3,128,017	3,142,274	0.5	105,548
NORTH ATLANTIC AREA	NY	5	1.1	112,924	115,665	0.2	12,262
NORTH ATLANTIC AREA	TOT	5	1.1	112,924	115,665	0.2	12,262
EASTERN REGIONAL RES	PA	1	0.0	15,818	15,818	0.0	0
EASTERN REGIONAL RES	TOT	1	0.0	15,818	15,818	0.0	0
IOWA-MISSOURI AREA	ILL	1	0.1	19,007	19,007	0.1	19,007
IOWA-MISSOURI AREA	IOW	1	0.0	39,033	39,033	0.0	39,033
IOWA-MISSOURI AREA	MIN	1	0.2	32,924	32,924	0.2	32,924
IOWA-MISSOURI AREA	MO	1	0.2	14,481	14,481	0.2	14,481
IOWA-MISSOURI AREA	NEB	10	11.6	2,325,389	2,325,389	0.1	30,548
IOWA-MISSOURI AREA	TOT	14	12.1	2,430,834	2,430,834	0.6	135,993
ARIZONA-NEW MEXICO AR	UTA	1	0.2	12,598	12,598	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.2	12,598	12,598	0.0	0
COLORADO-WYOMING AREA	MON	3	3.0	577,004	577,004	0.0	0
COLORADO-WYOMING AREA	TOT	3	3.0	577,004	577,004	0.0	0
OREGON-WASHINGTON ARE	IDA	3	1.7	435,073	435,073	0.0	0
OREGON-WASHINGTON ARE	UTA	1	0.0	12,502	12,502	0.0	12,502
OREGON-WASHINGTON ARE	WN	1	0.4	39,118	39,118	0.4	39,118
OREGON-WASHINGTON ARE	TOT	5	2.1	486,693	486,693	0.4	51,620
MISSISSIPPI VALLEY AR	LA	1	0.0	5,524	5,524	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.0	5,524	5,524	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.4	110,170	110,170	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.4	110,170	110,170	0.0	0
GEORGIA-SOUTH CAROLIN	FLA	1	0.0	28,237	28,237	0.0	28,237
GEORGIA-SOUTH CAROLIN	GA	1	1.2	208,542	208,542	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	2	1.2	236,779	236,779	0.0	28,237

TABLE IB BY RPA 310 ANIMAL REPRODUCTION (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MID-ATLANTIC AREA	TEX	1	0.0	44,549	44,549	0.0	44,549
MID-ATLANTIC AREA	TOT	1	0.0	44,549	44,549	0.0	44,549
SUBTOT ARS		67	39.4	7,160,911	7,177,909	1.7	378,209
CSRS SPECIAL GRANTS	IND	1	0.0	149,433	149,433	0.0	149,433
CSRS SPECIAL GRANTS	IOW	1	0.0	127,055	127,055	0.0	127,055
CSRS SPECIAL GRANTS	WIO	1	0.0	149,928	149,928	0.0	149,928
CSRS SPECIAL GRANTS	TOT	3	0.0	426,416	426,416	0.0	426,416
SUBTOT CSRS		3	0.0	426,416	426,416	0.0	426,416
NATIONAL TOTAL USDA		70	39.4	7,587,327	7,604,325	1.7	804,625
NAT TOT USDA-SAES-ETC		708	224.7	14,243,680	40,062,999	*	*

TABLE IB BY RPA 311 IMP BIO EFF ANNL PR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	6	2.0	89,926	248,980	*	0
DELAWARE	SAES	12	3.1	189,710	646,272	*	0
MASSACHUSETTS	SAES	6	1.5	49,820	187,814	*	0
MARYLAND	SAES	21	5.2	115,040	662,804	*	0
MAINE	SAES	7	3.9	155,366	783,732	*	0
NEW HAMPSHIRE	SAES	4	2.2	130,248	385,532	*	0
NEW JERSEY	SAES	20	3.9	85,958	729,884	*	0
NY-CORNELL	SAES	62	19.1	334,435	2,927,395	*	117,322
PENNSYLVANIA	SAES	28	7.4	410,718	1,369,158	*	84,759
VERMONT	SAES	7	1.7	21,362	243,946	*	0
WEST VIRGINIA	SAES	11	2.3	206,003	477,207	*	0
SUBTOT REG 1 NORTHEAST		184	52.4	1,788,586	8,662,724	*	202,081
ALABAMA	SAES	15	11.9	359,841	2,223,338	*	0
ARKANSAS	SAES	36	6.4	342,866	1,889,920	*	81,996
FLORIDA	SAES	52	20.1	139,903	3,101,454	*	0
GEORGIA	SAES	55	13.4	340,280	4,004,417	*	58,316
KENTUCKY	SAES	39	8.8	484,429	2,434,249	*	56,190
LOUISANA	SAES	52	13.4	115,193	2,901,581	*	0
MISSISSIPPI	SAES	29	17.2	470,881	2,533,828	*	14,971
NORTH CAROLINA	SAES	74	14.3	566,339	3,916,149	*	44,580
OKLAHOMA	SAES	20	5.4	378,793	1,522,876	*	35,616
PUERTO RICO	SAES	2	4.2	293,919	690,420	*	0
SOUTH CAROLINA	SAES	40	4.8	353,937	1,476,443	*	0
TENNESSEE	SAES	34	15.0	458,602	3,918,254	*	1,228
TEXAS	SAES	52	14.6	269,944	2,822,196	*	39,688
VIRGINIA	SAES	74	21.8	573,857	3,370,189	*	34,037
VIRGIN ISLANDS	SAES	1	0.4	48,052	61,686	*	0
ALA TUSKEGEE	OCI	4	1.8	151,015	176,699	*	25,684
ALA A&M	OCI	6	0.5	78,250	119,631	*	41,381
ARK A & M	OCI	2	0.5	52,334	56,138	*	0
FT. VALLEY COL	OCI	6	1.0	191,518	193,655	*	1,431
SOUTHERN UNIV	OCI	3	1.3	171,776	217,918	*	8,866
ALCORN A&M	OCI	2	1.1	102,942	149,436	*	46,494
AG TECH NC.	OCI	2	2.5	416,647	416,647	*	0
TENN A&M IND	OCI	2	0.8	139,719	151,538	*	11,819
PRAIRIE VW A&M	OCI	2	2.6	196,118	413,047	*	216,929
VA STATE COLL	OCI	1	0.5	0	83,101	*	83,101
SUBTOT REG 2 SOUTHERN		605	184.4	6,697,155	38,844,807	*	802,328
ILLINOIS	SAES	36	14.7	373,404	2,205,700	*	141
INDIANA	SAES	68	17.2	377,657	3,883,396	*	6,130
IOWA	SAES	50	12.2	899,512	5,121,584	*	17,415
KANSAS	SAES	38	24.8	371,486	4,949,977	*	102,889
MICHIGAN	SAES	55	11.6	334,148	1,343,064	*	55,067
MINNESOTA	SAES	32	15.8	434,603	3,546,578	*	42,874
MISSOURI	SAES	31	8.5	391,498	1,485,269	*	32,201
NORTH DAKOTA	SAES	27	9.0	163,614	1,173,890	*	14,881
NEBRASKA	SAES	35	11.2	357,926	8,072,769	*	446,723
OHIO	SAES	44	11.2	532,190	3,530,933	*	96,854
SOUTH DAKOTA	SAES	37	14.6	437,356	1,387,560	*	3,153
WISCONSIN	SAES	28	8.7	359,398	1,871,434	*	9,864
LINCOLN UNIV	OCI	1	0.2	88,294	88,294	*	0
SUBTOT REG 3 NORTH CENT		482	159.7	5,121,086	38,660,448	*	828,191
ALASKA	SAES	5	0.9	191,354	639,207	*	0
ARIZONA	SAES	19	6.9	91,333	950,049	*	25,725
CALIFORNIA	SAES	35	7.1	62,961	1,427,470	*	21,842
COLORADO	SAES	6	6.1	222,873	738,502	*	3,759
GUAM	SAES	1	0.9	50,991	89,875	*	0
HAWAII	SAES	14	3.9	8,971	444,562	*	21,300
IDAHO	SAES	9	3.8	200,848	755,394	*	0
MONTANA	SAES	24	9.5	193,771	2,288,595	*	0
NEVADA	SAES	13	3.3	96,039	728,925	*	0
NEW MEXICO	SAES	26	3.9	140,384	304,304	*	0
OREGON	SAES	40	8.3	118,629	2,560,457	*	0
UTAH	SAES	11	7.9	166,762	1,159,362	*	27,016
WASHINGTON	SAES	23	6.1	64,972	963,609	*	1,951
WYOMING	SAES	7	2.5	111,817	456,941	*	0
SUBTOT REG 4 WESTERN		233	71.1	1,721,704	13,507,251	*	101,594
NAT TOT SAES-PRSTY-OCI		1504	467.6	15,328,531	99,675,230	*	1,934,193
BELTSVILLE AGR RES CN	BEL	41	31.0	7,456,400	7,458,150	0.0	0
BELTSVILLE AGR RES CN	ILL	1	1.0	11,460	11,460	1.0	11,460
BELTSVILLE AGR RES CN	TOT	42	32.0	7,467,860	7,469,610	1.0	11,460
NORTH ATLANTIC AREA	DEL	1	0.6	84,543	87,404	0.0	0
NORTH ATLANTIC AREA	NY	2	0.9	195,915	196,399	0.0	0
NORTH ATLANTIC AREA	PA	1	0.0	46,455	46,455	0.0	46,455
NORTH ATLANTIC AREA	WVA	1	0.2	48,707	48,707	0.2	48,707
NORTH ATLANTIC AREA	TOT	5	1.6	375,620	378,964	0.2	95,162
EASTERN REGIONAL RES	PA	1	2.8	312,751	312,751	0.0	0
EASTERN REGIONAL RES	TOT	1	2.8	312,751	312,751	0.0	0
ILL-IND-OHIO AREA	IND	1	2.0	147,944	147,944	0.0	0
ILL-IND-OHIO AREA	TOT	1	2.0	147,944	147,944	0.0	0
IOWA-MISSOURI AREA	CAL	2	0.3	49,782	49,782	0.3	49,782
IOWA-MISSOURI AREA	NEB	21	19.2	3,770,838	3,770,838	0.1	9,051
IOWA-MISSOURI AREA	TOT	23	19.5	3,820,620	3,820,620	0.4	58,833
MICH-MINN-WIS AREA	IOW	1	0.1	39,600	39,600	0.1	39,600
MICH-MINN-WIS AREA	MIC	1	0.3	57,004	57,004	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.7	95,595	95,595	0.0	0
MICH-MINN-WIS AREA	MO	1	0.3	92,776	92,776	0.3	92,776
MICH-MINN-WIS AREA	OHO	1	0.0	17,503	17,503	0.0	17,503
MICH-MINN-WIS AREA	WIS	2	2.3	693,068	693,346	0.0	0
MICH-MINN-WIS AREA	TOT	7	3.7	995,546	995,824	0.4	149,878
ARIZONA-NEW MEXICO AR	HAW	1	0.0	10,431	10,431	0.0	10,431
ARIZONA-NEW MEXICO AR	NM	1	0.8	90,108	90,108	0.0	0
ARIZONA-NEW MEXICO AR	UTA	3	1.1	66,140	66,140	0.0	0
ARIZONA-NEW MEXICO AR	TOT	5	1.9	166,679	166,679	0.0	10,431

TABLE IB BY RPA 311 IMP BIO EFF ANML PR (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COLORADO-WYOMING AREA	COL	1	0.3	32,929	32,929	0.0	0
COLORADO-WYOMING AREA	MON	5	3.1	562,390	562,390	0.0	0
COLORADO-WYOMING AREA	TOT	6	3.4	595,319	595,319	0.0	0
OREGON-WASHINGTON ARE	IDA	6	3.0	685,639	685,639	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.1	18,873	18,873	0.1	18,873
OREGON-WASHINGTON ARE	TOT	7	3.1	704,511	704,511	0.1	18,873
OKLAHOMA-TEXAS AREA	OKL	6	4.2	539,785	539,785	1.4	22,589
OKLAHOMA-TEXAS AREA	TEX	1	0.2	22,590	22,590	0.2	22,590
OKLAHOMA-TEXAS AREA	TOT	7	4.3	562,375	562,375	1.6	45,179
MISSISSIPPI VALLEY AR	ARK	3	0.0	160,742	160,742	0.0	160,742
MISSISSIPPI VALLEY AR	IA	1	0.0	5,379	5,379	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	1.2	146,426	146,426	0.0	0
MISSISSIPPI VALLEY AR	TOT	5	1.2	312,547	312,547	0.0	160,742
FLORIDA-ANTILLES AREA	FLA	3	0.4	143,518	143,518	0.0	0
FLORIDA-ANTILLES AREA	TOT	3	0.4	143,518	143,518	0.0	0
GEORGIA-SOUTH CAROLIN	GA	11	3.4	482,540	482,540	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	11	3.4	482,540	482,540	0.0	0
MID-ATLANTIC AREA	NC	4	0.5	120,009	120,009	0.0	0
MID-ATLANTIC AREA	TEN	5	2.0	199,221	199,221	0.0	14,849
MID-ATLANTIC AREA	TOT	9	2.5	319,230	319,230	0.0	14,849
NUTRITION RES CENTER	BEL	1	0.0	12,088	12,088	0.0	0
NUTRITION RES CENTER	TOT	1	0.0	12,088	12,088	0.0	0
SUBTOT ARS		133	81.9	16,419,147	16,424,519	3.6	565,406
CSRS SPECIAL GRANTS	COL	1	0.0	149,593	149,593	0.0	149,593
CSRS SPECIAL GRANTS	IND	1	0.0	105,247	105,247	0.0	105,247
CSRS SPECIAL GRANTS	MIC	2	0.0	33,950	33,950	0.0	33,950
CSRS SPECIAL GRANTS	MIN	1	0.0	18,800	18,800	0.0	18,800
CSRS SPECIAL GRANTS	PA	1	0.0	8,846	8,846	0.0	8,846
CSRS SPECIAL GRANTS	TOT	6	0.0	316,436	316,436	0.0	316,436
SUBTOT CSRS		6	0.0	316,436	316,436	0.0	316,436
NATIONAL TOTAL USDA		139	81.9	16,735,584	16,740,956	3.6	881,843
NAT TOT USDA-SAES-ETC		1643	545.9	32,064,115	115,534,343	*	*

TABLE IB BY RPA 312 ENV STRESS IN ANNL PR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.5	21,192	35,094	*	0
DELAWARE	SAES	3	0.6	2,449	67,086	*	0
MASSACHUSETTS	SAES	1	0.5	16,192	53,640	*	0
MARYLAND	SAES	5	1.0	33,958	132,523	*	0
MAINE	SAES	3	0.5	19,339	81,434	*	0
NEW JERSEY	SAES	5	0.3	9,622	38,201	*	0
NY-CORNELL	SAES	8	1.7	61,947	228,526	*	0
PENNSYLVANIA	SAES	3	1.4	60,421	118,272	*	0
VERMONT	SAES	1	0.3	5,846	38,478	*	0
WEST VIRGINIA	SAES	2	0.8	118,226	245,364	*	0
SUBTOT REG 1 NORTHEAST		33	7.5	349,192	1,038,616	*	0
ALABAMA	SAES	4	1.5	42,912	261,827	*	0
ARKANSAS	SAES	3	0.7	8,285	54,982	*	0
FLORIDA	SAES	5	1.9	18,460	319,241	*	19,286
GEORGIA	SAES	5	1.1	1,949	136,349	*	36
KENTUCKY	SAES	4	0.3	14,326	58,224	*	0
LOUISANA	SAES	8	1.4	38,636	276,795	*	0
MISSISSIPPI	SAES	6	4.9	125,824	542,326	*	0
NORTH CAROLINA	SAES	11	3.1	64,341	340,485	*	0
OKLAHOMA	SAES	8	0.5	6,015	72,677	*	34,457
SOUTH CAROLINA	SAES	4	0.2	13,662	93,328	*	0
TENNESSEE	SAES	7	0.9	24,319	163,326	*	679
TEXAS	SAES	5	1.1	14,786	76,269	*	0
VIRGINIA	SAES	4	1.1	33,743	102,304	*	0
VIRGIN ISLANDS	SAES	1	0.1	12,013	15,421	*	0
ARK A & M	OCI	1	0.2	0	24,446	*	24,446
FT. VALLEY COL	OCI	1	0.6	0	49,058	*	49,058
SUBTOT REG 2 SOUTHERN		77	19.6	419,270	2,587,059	*	127,963
ILLINOIS	SAES	8	3.0	49,415	602,702	*	0
INDIANA	SAES	3	0.4	1,142	66,485	*	0
IOWA	SAES	2	0.3	0	15,947	*	0
KANSAS	SAES	5	1.0	46,987	415,191	*	0
MICHIGAN	SAES	5	1.0	5,171	39,097	*	0
MINNESOTA	SAES	5	1.3	45,384	164,896	*	16,157
MISSOURI	SAES	12	2.0	92,842	417,821	*	34,979
NORTH DAKOTA	SAES	5	0.5	23,127	197,217	*	0
NEBRASKA	SAES	4	0.4	11,326	300,105	*	21,910
OHIO	SAES	3	0.5	19,037	59,323	*	0
SOUTH DAKOTA	SAES	3	0.3	1,010	19,253	*	0
SUBTOT REG 3 NORTH CENT		55	10.5	295,440	2,298,038	*	73,046
ALASKA	SAES	1	0.1	11,052	23,355	*	0
ARIZONA	SAES	10	2.6	51,548	454,373	*	26,585
CALIFORNIA	SAES	12	2.7	12,560	618,415	*	0
COLORADO	SAES	2	2.3	62,250	502,931	*	18,909
HAWAII	SAES	8	1.7	29,368	201,959	*	36,575
IDAHO	SAES	2	0.4	41,197	76,922	*	0
MONTANA	SAES	1	0.2	0	25,638	*	0
NEVADA	SAES	1	0.5	10,073	22,643	*	0
OREGON	SAES	4	0.4	1,103	34,774	*	0
WASHINGTON	SAES	7	1.2	10,033	187,563	*	0
SUBTOT REG 4 WESTERN		48	12.0	229,184	2,148,574	*	82,069
NAT TOT SAES-FRSTY-OCI		213	49.6	1,293,087	8,072,287	*	283,077
BELTSVILLE AGR RES CN	BEL	1	0.3	47,198	47,198	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.3	47,198	47,198	0.0	0
NORTH ATLANTIC AREA	DEL	1	0.2	24,155	24,155	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	24,155	24,155	0.0	0
IOWA-MISSOURI AREA	NEB	2	0.9	177,572	177,572	0.0	20,365
IOWA-MISSOURI AREA	NY	1	0.3	50,404	50,404	0.3	50,404
IOWA-MISSOURI AREA	TEX	1	0.2	51,366	51,366	0.2	51,366
IOWA-MISSOURI AREA	WIS	1	0.3	50,913	50,913	0.3	50,913
IOWA-MISSOURI AREA	TOT	5	1.7	330,255	330,255	0.8	173,048
ARIZONA-NEW MEXICO AR	NAW	2	0.2	50,785	50,785	0.2	50,785
ARIZONA-NEW MEXICO AR	UTA	3	0.4	20,599	20,599	0.0	0
ARIZONA-NEW MEXICO AR	TOT	5	0.6	71,384	71,384	0.2	50,785
COLORADO-WYOMING AREA	MON	2	0.4	72,401	72,401	0.0	0
COLORADO-WYOMING AREA	TOT	2	0.4	72,401	72,401	0.0	0
OKLAHOMA-TEXAS AREA	OKL	2	1.7	211,043	211,043	0.0	0
OKLAHOMA-TEXAS AREA	TEX	3	2.1	210,308	210,308	0.5	1,626
OKLAHOMA-TEXAS AREA	TOT	5	3.8	421,351	421,351	0.5	1,626
MISSISSIPPI VALLEY AR	MIS	4	1.7	260,573	262,977	0.0	20,754
MISSISSIPPI VALLEY AR	TOT	4	1.7	260,573	262,977	0.0	20,754
FLORIDA-ANTILLES AREA	FLA	2	0.2	66,294	66,294	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	0.2	66,294	66,294	0.0	0
GEORGIA-SOUTH CAROLIN	GA	1	0.5	29,167	29,167	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.5	29,167	29,167	0.0	0
SUBTOT ARS		26	9.3	1,322,778	1,325,182	1.5	246,213
CSRS SPECIAL GRANTS	COL	1	0.0	63,023	63,023	0.0	63,023
CSRS SPECIAL GRANTS	TOT	1	0.0	63,023	63,023	0.0	63,023
SUBTOT CSRS		1	0.0	63,023	63,023	0.0	63,023
NATIONAL TOTAL USDA		27	9.3	1,385,801	1,388,205	1.5	309,235
NAT TOT USDA-SAES-ETC		240	57.4	2,678,888	9,151,257	*	*

TABLE IB BY RPA 313 PROD MGMT SYS ANNL PR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.4	10,036	15,168	*	0
DELAWARE	SAES	4	1.0	0	227,773	*	0
MASSACHUSETTS	SAES	1	0.2	7,227	11,214	*	0
MARYLAND	SAES	2	0.1	9,217	32,859	*	0
MAINE	SAES	3	0.9	17,520	83,083	*	0
NEW HAMPSHIRE	SAES	1	0.5	40,216	121,248	*	0
NY-CORNELL	SAES	13	2.1	35,830	516,107	*	5,564
PENNSYLVANIA	SAES	8	2.5	112,300	363,166	*	48,317
VERMONT	SAES	3	0.1	2,253	39,723	*	0
WEST VIRGINIA	SAES	2	0.8	30,032	61,354	*	0
DEL STATE COL	OCI	2	0.2	42,307	49,721	*	7,414
SUBTOT REG 1 NORTHEAST		40	8.7	306,936	1,521,414	*	61,295
ALABAMA	SAES	5	3.3	20,202	730,622	*	0
ARKANSAS	SAES	18	2.0	55,253	375,473	*	10,203
FLORIDA	SAES	9	2.7	18,604	314,623	*	0
GEORGIA	SAES	14	1.7	26,614	323,065	*	978
KENTUCKY	SAES	5	1.2	37,489	130,782	*	0
LOUISANA	SAES	6	1.5	38,407	290,042	*	0
MISSISSIPPI	SAES	9	3.8	190,426	905,103	*	0
NORTH CAROLINA	SAES	15	1.4	40,798	203,416	*	1,030
OKLAHOMA	SAES	6	1.1	61,430	216,964	*	0
PUERTO RICO	SAES	2	1.0	32,570	137,474	*	0
SOUTH CAROLINA	SAES	16	1.3	24,383	344,819	*	0
TENNESSEE	SAES	10	0.9	32,399	140,889	*	620
TEXAS	SAES	16	2.1	31,356	287,951	*	21,018
VIRGINIA	SAES	2	0.3	343	2,065	*	81
ALA TUSKEGEE	OCI	1	0.0	0	236	*	236
FLORIDA A&M	OCI	1	0.8	43,990	43,990	*	0
FT. VALLEY COL	OCI	1	0.2	33,836	33,836	*	0
SOUTHERN UNIV	OCI	1	0.3	79,777	79,777	*	0
AG TECH NC.	OCI	2	1.8	22,182	59,152	*	36,970
PRAIRIE VW A&M	OCI	1	2.6	196,118	196,118	*	0
VA STATE COLL	OCI	2	0.7	0	9,847	*	9,847
SUBTOT REG 2 SOUTHERN		142	30.6	986,175	4,826,243	*	80,982
ILLINOIS	SAES	8	1.6	74,697	494,551	*	20,362
INDIANA	SAES	8	0.6	8,381	374,023	*	0
IOWA	SAES	12	1.2	58,069	126,001	*	0
KANSAS	SAES	3	0.3	4,890	169,011	*	0
MICHIGAN	SAES	11	2.6	25,372	278,061	*	254
MINNESOTA	SAES	9	1.9	29,671	577,818	*	16,461
MISSOURI	SAES	13	1.7	161,972	590,058	*	6,424
NORTH DAKOTA	SAES	11	1.6	44,100	230,577	*	0
NEBRASKA	SAES	7	2.7	63,894	684,676	*	24,218
OHIO	SAES	5	1.1	31,085	135,843	*	0
SOUTH DAKOTA	SAES	3	0.5	14,851	53,326	*	0
WISCONSIN	SAES	7	1.2	44,929	259,425	*	0
SUBTOT REG 3 NORTH CENT		97	16.9	561,912	3,973,370	*	67,719
ALASKA	SAES	3	0.1	1,441	8,164	*	0
ARIZONA	SAES	3	0.5	3,932	65,542	*	0
CALIFORNIA	SAES	15	2.2	22,441	432,591	*	10,551
COLORADO	SAES	4	3.4	94,768	452,266	*	91,336
HAWAII	SAES	6	0.8	13,421	64,158	*	1,601
IDAHO	SAES	1	0.1	2,859	29,782	*	11,630
MONTANA	SAES	3	0.6	18,254	108,311	*	0
NEVADA	SAES	5	1.4	59,082	187,177	*	0
NEW MEXICO	SAES	2	0.0	1,642	3,519	*	0
OREGON	SAES	3	0.0	3,756	20,670	*	0
UTAH	SAES	4	1.8	50,445	221,750	*	0
WASHINGTON	SAES	5	1.2	0	93,490	*	0
WYOMING	SAES	6	0.6	20,776	57,292	*	0
SUBTOT REG 4 WESTERN		60	12.6	292,817	1,744,710	*	115,118
NAT TOT SAES-FRSTY-OCI		339	68.8	2,147,840	12,065,737	*	325,113
BELTSVILLE AGR RES CN	BEL	1	0.3	55,334	55,334	0.0	0
BELTSVILLE AGR RES CN	PA	1	2.0	17,190	17,190	2.0	17,190
BELTSVILLE AGR RES CN	TOT	2	2.3	72,524	72,524	2.0	17,190
NORTH ATLANTIC AREA	NY	1	0.2	14,873	14,873	0.0	0
NORTH ATLANTIC AREA	PA	1	0.0	100,455	100,455	0.0	100,455
NORTH ATLANTIC AREA	TOT	2	0.2	115,329	115,329	0.0	100,455
IOWA-MISSOURI AREA	NEB	1	0.5	86,795	86,795	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.5	86,795	86,795	0.0	0
MICH-MINN-WIS AREA	WIS	1	0.7	187,677	187,677	0.0	0
MICH-MINN-WIS AREA	TOT	1	0.7	187,677	187,677	0.0	0
ARIZONA-NEW MEXICO AR	HAW	1	0.0	12,170	12,170	0.0	12,170
ARIZONA-NEW MEXICO AR	UTA	1	0.6	34,645	34,645	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	0.6	46,814	46,814	0.0	12,170
COLORADO-WYOMING AREA	WYO	1	0.3	46,206	46,206	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.3	46,206	46,206	0.0	0
OKLAHOMA-TEXAS AREA	OKL	3	1.5	296,364	298,397	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.2	22,590	22,590	0.2	22,590
OKLAHOMA-TEXAS AREA	VA	1	0.1	13,554	13,554	0.1	13,554
OKLAHOMA-TEXAS AREA	TOT	5	1.8	332,508	334,540	0.2	36,143
MISSISSIPPI VALLEY AR	MIS	2	0.8	130,000	132,404	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	0.8	130,000	132,404	0.0	0
SUBTOT ARS		16	6.9	1,017,851	1,022,288	2.3	165,958
NATIONAL ECONOMICS DI	DC	4	5.1	420,000	420,000	0.0	0
NATIONAL ECONOMICS DI	TOT	4	5.1	420,000	420,000	0.0	0
SUBTOT ERS		4	5.1	420,000	420,000	0.0	0
NATIONAL TOTAL USDA		20	12.0	1,437,851	1,442,288	2.3	165,958
NAT TOT USDA-SAES-ETC		359	78.5	3,585,691	13,342,066	*	*

TABLE IB BY RPA 314 BEES OTH POLLNTNG INS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.3	21,837	22,703	*	0
DELAWARE	SAES	1	0.4	10,455	48,173	*	0
MARYLAND	SAES	1	0.2	1,223	12,172	*	0
NY-CORNELL	SAES	2	1.2	4,960	136,289	*	0
PENNSYLVANIA	SAES	3	0.8	9,751	55,822	*	0
WEST VIRGINIA	SAES	1	0.1	3,733	5,580	*	0
SUBTOT REG 1 NORTHEAST		9	3.0	51,959	280,737	*	0
FLORIDA	SAES	1	1.5	19,800	78,432	*	0
GEORGIA	SAES	2	0.6	3,406	48,371	*	23,640
NORTH CAROLINA	SAES	2	0.9	0	57,830	*	0
OKLAHOMA	SAES	1	0.0	0	9,177	*	0
TEXAS	SAES	1	0.0	0	46,053	*	0
ALA TUSKEGEE	OCI	1	0.0	20,944	20,944	*	0
SUBTOT REG 2 SOUTHERN		8	3.0	44,150	260,807	*	23,640
ILLINOIS	SAES	1	1.0	4,246	8,405	*	0
MINNESOTA	SAES	1	0.3	0	49,277	*	0
OHIO	SAES	1	0.2	7,516	21,890	*	0
WISCONSIN	SAES	3	0.8	0	123,049	*	49,923
SUBTOT REG 3 NORTH CENT		6	2.3	11,762	202,621	*	49,923
CALIFORNIA	SAES	9	4.1	18,871	462,000	*	8,753
IDAHO	SAES	4	1.6	2,697	141,826	*	24,296
NEVADA	SAES	3	0.7	11,517	62,228	*	6,419
OREGON	SAES	3	1.5	39,707	142,414	*	20,000
UTAH	SAES	2	0.5	2,416	49,960	*	21,807
WASHINGTON	SAES	2	0.7	20,359	71,401	*	3,497
SUBTOT REG 4 WESTERN		23	9.0	95,567	929,829	*	84,771
NAT TOT SAES-FRSTY-OCI		46	17.3	203,438	1,673,994	*	158,334
BELTSVILLE AGR RES CN	BEL	5	3.6	424,996	424,996	0.0	0
BELTSVILLE AGR RES CN	MD	1	0.5	17,190	17,190	0.5	17,190
BELTSVILLE AGR RES CN	TOT	6	4.1	442,186	442,186	0.5	17,190
EASTERN REGIONAL RES	PA	1	0.1	9,259	9,259	0.0	0
EASTERN REGIONAL RES	WIS	1	0.6	58,448	58,448	0.6	58,448
EASTERN REGIONAL RES	TOT	2	0.7	67,707	67,707	0.6	58,448
MICH-MINN-WIS AREA	WIS	3	2.9	294,330	294,330	0.0	0
MICH-MINN-WIS AREA	TOT	3	2.9	294,330	294,330	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	6	8.0	766,828	766,828	0.0	0
ARIZONA-NEW MEXICO AR	IDA	1	0.2	28,595	28,595	0.2	28,595
ARIZONA-NEW MEXICO AR	CRE	1	0.1	25,163	25,163	0.1	25,163
ARIZONA-NEW MEXICO AR	UTA	2	3.1	363,193	368,250	0.1	29,738
ARIZONA-NEW MEXICO AR	WN	1	0.2	3,431	3,431	0.2	3,431
ARIZONA-NEW MEXICO AR	TOT	11	11.6	1,187,210	1,192,267	0.6	86,927
COLORADO-WYOMING AREA	WYO	4	3.0	372,782	372,782	0.0	0
COLORADO-WYOMING AREA	TOT	4	3.0	372,782	372,782	0.0	0
OKLAHOMA-TEXAS AREA	OKL	1	0.5	49,185	49,185	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.5	49,185	49,185	0.0	0
MISSISSIPPI VALLEY AR	GA	2	0.0	46,308	46,308	0.0	46,308
MISSISSIPPI VALLEY AR	LA	6	7.0	633,184	633,184	0.0	0
MISSISSIPPI VALLEY AR	OHO	1	0.0	11,294	11,294	0.0	11,294
MISSISSIPPI VALLEY AR	TOT	9	7.0	690,786	690,786	0.0	57,602
GEORGIA-SOUTH CAROLIN	GA	1	0.5	47,710	47,710	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	1	0.5	47,710	47,710	0.0	0
SUBTOT ARS		37	30.3	3,151,895	3,156,952	1.7	220,167
CSRS SPECIAL GRANTS	IDA	1	0.0	39,695	39,695	0.0	39,695
CSRS SPECIAL GRANTS	TOT	1	0.0	39,695	39,695	0.0	39,695
SUBTOT CSRS		1	0.0	39,695	39,695	0.0	39,695
NATIONAL TOTAL USDA		38	30.3	3,191,590	3,196,647	1.7	259,862
NAT TOT USDA-SAES-ETC		84	45.9	3,395,029	4,610,779	*	*

TABLE IB BY RPA 315 IMP STRUC FARM SUPP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	3	0.4	28,290	83,956	*	0
MASSACHUSETTS	SAES	1	0.1	4,689	11,412	*	0
MARYLAND	SAES	1	0.2	0	20,773	*	0
MAINE	SAES	2	1.6	62,305	88,451	*	0
NEW HAMPSHIRE	SAES	1	0.1	4,310	9,133	*	0
NEW JERSEY	SAES	5	2.1	54,838	265,792	*	36,006
NY-CORNELL	SAES	14	3.8	37,552	1,019,057	*	32,547
PENNSYLVANIA	SAES	8	2.2	60,920	256,716	*	3,485
SUBTOT REG 1 NORTHEAST		35	10.4	252,903	1,755,289	*	72,038
ARKANSAS	SAES	3	1.9	16,930	117,265	*	0
FLORIDA	SAES	3	1.0	0	109,310	*	0
GEORGIA	SAES	8	1.4	16,505	373,107	*	0
KENTUCKY	SAES	2	0.6	17,607	71,945	*	0
LOUISANA	SAES	5	1.9	16,243	194,113	*	0
MISSISSIPPI	SAES	1	1.5	0	88,518	*	0
OKLAHOMA	SAES	7	1.8	0	175,994	*	0
SOUTH CAROLINA	SAES	5	1.1	17,780	122,552	*	0
TENNESSEE	SAES	1	0.2	7,930	18,395	*	0
PUSTON	FRSTY SCH	1	0.3	11,543	31,417	*	0
FT. VALLEY COL	OCI	2	0.4	0	52,083	*	51,922
AG TECH NC.	OCI	1	0.1	6,414	6,414	*	0
PRAIRIE VW A&M	OCI	1	0.6	0	30,332	*	30,332
SUBTOT REG 2 SOUTHERN		40	12.7	110,951	1,391,444	*	82,254
ILLINOIS	SAES	10	4.1	87,539	373,141	*	107
INDIANA	SAES	3	0.4	7,386	65,664	*	16
IOWA	SAES	3	0.1	1,357	41,847	*	27,953
KANSAS	SAES	10	0.9	4,672	152,103	*	0
MICHIGAN	SAES	5	2.0	40,033	174,240	*	11,676
MINNESOTA	SAES	4	0.5	169	57,671	*	19,813
MISSOURI	SAES	4	0.5	8,678	128,503	*	32,967
NORTH DAKOTA	SAES	5	1.5	23,932	267,230	*	0
NEBRASKA	SAES	12	1.2	9,404	705,586	*	100,492
OHIO	SAES	6	1.1	19,487	207,005	*	49,170
SOUTH DAKOTA	SAES	4	1.5	11,327	55,029	*	0
WISCONSIN	SAES	2	0.5	22,218	58,160	*	0
SUBTOT REG 3 NORTH CENT		68	14.4	236,199	2,286,178	*	242,194
ALASKA	SAES	2	0.2	58,460	226,600	*	0
ARIZONA	SAES	1	0.1	0	2,947	*	0
CALIFORNIA	SAES	2	0.1	300	10,052	*	5,227
COLORADO	SAES	1	0.9	0	96,948	*	0
HAWAII	SAES	3	0.1	0	81,819	*	0
IDAHO	SAES	2	0.5	10,797	76,378	*	12,525
MONTANA	SAES	2	0.8	14,169	53,505	*	864
NEVADA	SAES	1	0.0	0	22,558	*	0
OREGON	SAES	2	0.6	0	71,066	*	0
SUBTOT REG 4 WESTERN		16	3.2	83,726	641,872	*	18,616
NAT TOT SAES-FRSTY-OCI		159	40.7	683,779	6,074,783	*	415,102
BELTSVILLE AGR RES CN	BEL	1	0.4	71,900	71,900	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.4	71,900	71,900	0.0	0
NORTH ATLANTIC AREA	NY	1	0.2	14,873	14,873	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.2	14,873	14,873	0.0	0
IOWA-MISSOURI AREA	COL	1	0.0	0	44,477	0.0	0
IOWA-MISSOURI AREA	KAN	2	0.2	16,830	17,237	0.0	0
IOWA-MISSOURI AREA	MO	1	0.8	94,329	94,329	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.4	66,944	66,944	0.0	0
IOWA-MISSOURI AREA	NY	1	0.0	0	116,279	0.0	0
IOWA-MISSOURI AREA	TOT	6	1.4	178,102	339,265	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.0	0	10,810	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.0	0	10,810	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	1	1.0	139,870	139,870	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	0.9	155,583	155,583	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	1.8	295,452	295,452	0.0	0
SUBTOT ARS		12	3.8	560,328	732,300	0.0	0
CSRS SPECIAL GRANTS	KAN	2	0.0	134,950	134,950	0.0	134,950
CSRS SPECIAL GRANTS	NEB	2	0.0	15,600	15,600	0.0	15,600
CSRS SPECIAL GRANTS	NY	1	0.0	116,000	116,000	0.0	116,000
CSRS SPECIAL GRANTS	OHO	1	0.0	102,000	102,000	0.0	102,000
CSRS SPECIAL GRANTS	TEX	1	0.0	121,500	121,500	0.0	121,500
CSRS SPECIAL GRANTS	TOT	7	0.0	490,050	490,050	0.0	490,050
SUBTOT CSRS		7	0.0	490,050	490,050	0.0	490,050
NATIONAL TOTAL USDA		19	3.8	1,050,378	1,222,350	0.0	490,050
NAT TOT USDA-SAES-ETC		178	44.5	1,734,157	6,807,083	*	*

TABLE IB BY RPA 316 FARM BUSINESS MGMT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.3	5,413	6,212	*	0
NEW HAMPSHIRE	SAES	1	0.2	8,188	9,706	*	0
NEW JERSEY	SAES	2	0.5	11,211	39,911	*	0
NY-CORNELL	SAES	6	1.6	31,026	217,082	*	32,362
PENNSYLVANIA	SAES	2	1.8	26,192	77,875	*	0
VERMONT	SAES	1	0.1	6,923	9,649	*	0
WEST VIRGINIA	SAES	1	1.1	58,931	80,007	*	0
SUBTOT REG 1 NORTHEAST		14	5.6	147,883	440,442	*	32,362
ALABAMA	SAES	3	0.4	11,163	46,263	*	0
ARKANSAS	SAES	3	0.1	4,829	21,878	*	781
FLORIDA	SAES	4	1.9	4,020	131,737	*	0
GEORGIA	SAES	6	1.6	28,117	202,653	*	7,798
KENTUCKY	SAES	1	0.2	7,207	10,509	*	0
LOUISANA	SAES	8	1.9	16,885	135,806	*	0
MISSISSIPPI	SAES	5	0.6	27,038	58,545	*	0
NORTH CAROLINA	SAES	2	0.4	5,754	30,622	*	0
OKLAHOMA	SAES	10	3.3	77,623	230,986	*	114,405
PUERTO RICO	SAES	3	2.5	67,700	152,197	*	0
SOUTH CAROLINA	SAES	9	2.4	81,435	175,165	*	0
TENNESSEE	SAES	4	1.6	66,401	108,676	*	0
TEXAS	SAES	6	4.0	49,533	186,616	*	2,060
SOUTHERN UNIV	OCI	1	0.0	0	4,700	*	4,700
AG TECH NC.	OCI	1	0.1	1,264	1,264	*	0
SC STATE COLL	OCI	1	0.6	57,087	57,087	*	0
TENN A&M IND	OCI	1	1.8	119,489	119,489	*	0
PRAIRIE VW A&M	OCI	1	0.4	0	17,682	*	17,682
SUBTOT REG 2 SOUTHERN		69	23.8	625,542	1,691,875	*	147,425
ILLINOIS	SAES	5	3.0	159,222	268,953	*	2,999
INDIANA	SAES	6	1.8	38,542	175,871	*	3,692
IOWA	SAES	11	1.0	3,782	283,235	*	94,021
KANSAS	SAES	2	0.4	0	37,707	*	0
MICHIGAN	SAES	4	0.8	4,908	126,767	*	21,535
MINNESOTA	SAES	5	0.9	14,622	156,410	*	0
MISSOURI	SAES	7	1.0	25,870	152,279	*	2,011
NORTH DAKOTA	SAES	4	0.8	9,903	86,570	*	0
NEBRASKA	SAES	4	2.3	35,345	139,449	*	15,537
OHIO	SAES	4	1.0	26,072	123,322	*	0
WISCONSIN	SAES	1	0.2	0	23,001	*	0
SUBTOT REG 3 NORTH CENT		53	13.1	318,265	1,573,564	*	139,795
ALASKA	SAES	1	0.1	4,348	19,878	*	0
ARIZONA	SAES	3	4.2	5,000	151,078	*	614
CALIFORNIA	SAES	2	0.7	16,643	75,243	*	0
COLORADO	SAES	2	5.1	16,376	345,435	*	55,632
HAWAII	SAES	1	0.0	1,107	1,107	*	0
IDAHO	SAES	2	0.7	22,190	114,480	*	0
NEVADA	SAES	1	0.3	6,639	10,071	*	0
OREGON	SAES	2	0.1	939	11,927	*	0
WASHINGTON	SAES	1	0.1	0	9,692	*	0
WYOMING	SAES	2	1.1	37,809	52,286	*	0
SUBTOT REG 4 WESTERN		17	12.2	111,049	791,196	*	56,246
NAT TOT SAES-FRSTY-OCI		153	54.7	1,202,740	4,497,076	*	375,828
BELTSVILLE AGR RES CN WVA		1	0.1	11,460	11,460	0.1	11,460
BELTSVILLE AGR RES CN TOT		1	0.1	11,460	11,460	0.1	11,460
MISSISSIPPI VALLEY AR ARK		1	0.0	23,877	23,877	0.0	23,877
MISSISSIPPI VALLEY AR TOT		1	0.0	23,877	23,877	0.0	23,877
SUBTOT ARS		2	0.1	35,337	35,337	0.1	35,337
NATIONAL TOTAL USDA		2	0.1	35,337	35,337	0.1	35,337
NAT TOT USDA-SAES-ETC		155	54.7	1,238,077	4,497,076	*	*

TABLE IB BY RPA 317 MECH/STRUCTS ANNL PRD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.6	39,093	118,895	*	8,997
MARYLAND	SAES	4	1.0	45,355	133,174	*	0
NY-CORNELL	SAES	1	0.2	1,371	72,703	*	0
VERMONT	SAES	1	0.3	0	11,761	*	0
WEST VIRGINIA	SAES	1	0.5	12,317	39,908	*	0
SUBTOT REG 1 NORTHEAST		8	2.6	98,136	376,441	*	8,997
ALABAMA	SAES	2	0.5	19,616	43,757	*	0
ARKANSAS	SAES	6	1.1	16,484	104,078	*	127
FLORIDA	SAES	3	0.7	1,459	85,517	*	0
GEORGIA	SAES	14	1.2	6,326	143,358	*	29
MISSISSIPPI	SAES	3	1.0	3,703	129,129	*	0
NORTH CAROLINA	SAES	6	1.1	7,434	181,183	*	0
OKLAHOMA	SAES	2	0.0	0	23,254	*	15,695
SOUTH CAROLINA	SAES	3	0.4	329	69,097	*	0
TENNESSEE	SAES	3	0.8	34,532	94,030	*	0
TEXAS	SAES	2	0.3	1,754	22,422	*	0
VIRGINIA	SAES	8	2.2	4,480	148,886	*	16,500
VA STATE COLL	OCI	1	0.1	0	5,134	*	0
SUBTOT REG 2 SOUTHERN		53	9.2	96,117	1,049,843	*	32,351
ILLINOIS	SAES	2	0.1	17,381	55,626	*	0
INDIANA	SAES	1	0.3	6,919	24,488	*	3,664
IOWA	SAES	4	0.5	13,982	64,941	*	1,244
KANSAS	SAES	1	0.2	0	27,867	*	0
MICHIGAN	SAES	3	0.5	10,276	23,637	*	761
MINNESOTA	SAES	2	0.0	115	7,423	*	0
MISSOURI	SAES	3	1.2	31,402	154,604	*	0
NORTH DAKOTA	SAES	4	0.2	5,588	19,944	*	0
NEBRASKA	SAES	1	0.1	5,825	28,981	*	0
OHIO	SAES	1	0.1	0	37,365	*	0
SOUTH DAKOTA	SAES	2	0.9	1,516	65,173	*	0
WISCONSIN	SAES	1	0.5	24,882	81,263	*	0
SUBTOT REG 3 NORTH CENT		25	4.5	117,885	591,311	*	5,668
HAWAII	SAES	1	0.1	750	8,630	*	667
UTAH	SAES	3	0.3	0	21,299	*	0
WYOMING	SAES	1	0.1	3,602	10,280	*	0
SUBTOT REG 4 WESTERN		5	0.5	4,352	40,209	*	667
NAT TOT SAES-FRSTY-OCI		91	16.8	316,490	2,057,804	*	47,683
BELTSVILLE AGR RES CN	BEL	1	0.1	19,537	19,537	0.0	0
BELTSVILLE AGR RES CN	TOT	1	0.1	19,537	19,537	0.0	0
NORTH ATLANTIC AREA	NY	2	0.3	28,094	28,094	0.0	0
NORTH ATLANTIC AREA	PA	1	0.0	65,514	65,514	0.0	65,514
NORTH ATLANTIC AREA	TOT	3	0.3	93,609	93,609	0.0	65,514
ILL-IND-OHIO AREA	ILL	4	1.0	129,298	129,298	0.0	0
ILL-IND-OHIO AREA	TOT	4	1.0	129,298	129,298	0.0	0
IOWA-MISSOURI AREA	WEB	4	3.4	587,443	809,878	0.0	0
IOWA-MISSOURI AREA	TOT	4	3.4	587,443	809,878	0.0	0
ARIZONA-NEW MEXICO AR	HAW	1	0.0	12,170	12,170	0.0	12,170
ARIZONA-NEW MEXICO AR	TOT	1	0.0	12,170	12,170	0.0	12,170
GEORGIA-SOUTH CAROLIN	GA	3	1.9	321,721	321,721	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	1.9	321,721	321,721	0.0	0
SUBTOT ARS		16	6.7	1,163,777	1,386,212	0.0	77,684
NATIONAL TOTAL USDA		16	6.7	1,163,777	1,386,212	0.0	77,684
NAT TOT USDA-SAES-ETC		107	23.5	1,480,267	3,366,332	*	*

TABLE IB BY RPA 318 NON-COM BIO TECH/BIME

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.5	15,625	42,328	*	0
DELAWARE	SAES	6	1.2	12,380	65,911	*	0
MARYLAND	SAES	8	1.1	11,429	97,799	*	0
MAINE	SAES	6	3.0	85,244	175,155	*	0
NEW HAMPSHIRE	SAES	10	3.1	114,030	225,286	*	0
NEW JERSEY	SAES	37	8.8	205,690	1,480,340	*	27,791
NY-CORNELL	SAES	112	53.1	327,974	5,717,113	*	2,397
NY-GENEVA	SAES	9	3.0	8,833	295,542	*	19,108
PENNSYLVANIA	SAES	31	6.7	317,402	542,215	*	40,533
VERMONT	SAES	6	3.4	148,242	254,553	*	0
WEST VIRGINIA	SAES	2	0.3	15,312	22,123	*	0
SYRACUSE	FRSTY SCH	17	11.2	0	729,819	*	44,142
SUBTOT REG 1 NORTHEAST		245	95.4	1,262,160	9,648,184	*	133,971
ALABAMA	SAES	11	3.6	50,670	227,349	*	9,849
ARKANSAS	SAES	9	3.0	46,175	299,442	*	0
FLORIDA	SAES	46	23.8	149,049	2,511,349	*	11,455
GEORGIA	SAES	11	2.2	44,474	415,242	*	24,474
KENTUCKY	SAES	8	4.0	68,143	320,184	*	0
LOUISANA	SAES	11	3.1	27,700	224,890	*	6,168
MISSISSIPPI	SAES	5	1.8	23,433	106,686	*	18,075
NORTH CAROLINA	SAES	90	22.5	318,078	2,912,106	*	28,474
OKLAHOMA	SAES	15	8.5	51,523	889,865	*	7,761
PUERTO RICO	SAES	3	0.5	0	24,681	*	0
SOUTH CAROLINA	SAES	11	1.4	19,635	115,495	*	0
TENNESSEE	SAES	2	1.4	40,444	133,006	*	0
TEXAS	SAES	22	10.0	34,808	581,674	*	10,640
VIRGINIA	SAES	18	14.7	141,409	2,263,208	*	65,498
ALA TUSKEGEE	OCI	1	0.3	19,364	19,364	*	0
ALA A&M	OCI	1	0.0	0	23,510	*	23,510
ARK A & M	OCI	1	1.0	63,424	69,282	*	0
FT. VALLEY COL	OCI	1	0.1	9,629	9,629	*	0
KY STATE COLL	OCI	3	0.0	0	9,839	*	9,839
ALCORN A&M	OCI	3	1.0	0	77,695	*	77,695
LANGSTON UNIV	OCI	1	0.2	13,063	13,063	*	0
TENN A&M IND	OCI	1	0.5	0	45,524	*	45,524
SUBTOT REG 2 SOUTHERN		274	103.6	1,121,020	11,293,080	*	338,961
ILLINOIS	SAES	17	7.7	187,345	754,021	*	39,874
INDIANA	SAES	57	37.9	599,452	3,880,741	*	871
IOWA	SAES	18	5.3	56,475	706,263	*	26,641
KANSAS	SAES	47	13.0	19,335	1,077,983	*	0
MICHIGAN	SAES	49	19.3	376,487	1,840,327	*	107,824
MINNESOTA	SAES	24	6.4	140,780	877,142	*	72,711
MISSOURI	SAES	21	3.0	83,417	648,185	*	0
NORTH DAKOTA	SAES	36	9.8	154,536	927,983	*	6,177
NEBRASKA	SAES	14	6.1	46,933	719,377	*	0
OHIO	SAES	3	0.2	11,007	33,234	*	0
SOUTH DAKOTA	SAES	2	0.6	7,726	38,918	*	0
WISCONSIN	SAES	67	24.2	233,180	6,082,326	*	0
SUBTOT REG 3 NORTH CENT		355	133.4	1,916,672	17,586,499	*	254,098
ARIZONA	SAES	8	5.2	67,754	996,777	*	0
CALIFORNIA	SAES	252	86.1	349,044	12,319,986	*	156,291
COLORADO	SAES	3	0.8	13,773	90,566	*	63,531
HAWAII	SAES	22	4.0	11,514	515,217	*	171,797
IDAHO	SAES	14	1.9	48,312	236,809	*	1,206
MONTANA	SAES	1	0.0	0	3,368	*	0
NEVADA	SAES	7	1.2	29,684	53,126	*	0
NEW MEXICO	SAES	3	2.2	9,412	94,969	*	0
OREGON	SAES	20	5.8	94,798	1,189,315	*	0
UTAH	SAES	15	4.6	87,078	435,044	*	11,793
WASHINGTON	SAES	27	9.6	212,951	1,890,049	*	45,756
WYOMING	SAES	3	1.3	0	91,818	*	10,250
CORVALLIS	FRSTY SCH	2	0.5	0	73,088	*	0
SUBTOT REG 4 WESTERN		377	123.1	924,318	17,990,131	*	460,623
NAT TOT SAES-FRSTY-OCI		1251	455.5	5,224,169	56,517,894	*	1,187,654
BUDGET & FINANCE DIV	NY	1	1.5	382,090	382,090	0.0	0
BUDGET & FINANCE DIV	FGN	2	0.2	108,075	114,114	0.0	0
BUDGET & FINANCE DIV	TOT	3	1.7	490,165	496,204	0.0	0
BELTSVILLE AGR RES CN	BEL	67	106.4	11,553,078	12,046,923	0.0	0
BELTSVILLE AGR RES CN	CAL	1	0.3	28,650	28,650	0.0	0
BELTSVILLE AGR RES CN	MD	8	2.3	585,857	593,084	2.3	346,188
BELTSVILLE AGR RES CN	MIC	1	0.5	24,960	24,960	0.0	0
BELTSVILLE AGR RES CN	NJ	2	1.0	30,599	30,599	1.0	30,599
BELTSVILLE AGR RES CN	NY	1	0.5	14,325	14,325	0.5	14,325
BELTSVILLE AGR RES CN	TEX	1	0.0	18,565	18,565	0.0	18,565
BELTSVILLE AGR RES CN	WVA	1	1.0	31,890	31,890	1.0	31,890
BELTSVILLE AGR RES CN	FGN	3	0.1	3,781	3,781	0.0	0
BELTSVILLE AGR RES CN	TOT	85	112.1	12,291,705	12,792,777	4.8	441,527
NORTH ATLANTIC AREA	DEL	1	1.5	145,328	155,332	0.0	0
NORTH ATLANTIC AREA	ME	1	0.1	8,595	8,595	0.1	8,595
NORTH ATLANTIC AREA	MD	10	6.4	738,213	738,213	0.0	0
NORTH ATLANTIC AREA	NY	14	4.8	757,367	779,212	0.1	93,971
NORTH ATLANTIC AREA	PA	2	0.0	0	14,000	0.0	0
NORTH ATLANTIC AREA	SD	2	0.3	25,212	25,212	0.3	25,212
NORTH ATLANTIC AREA	VA	2	0.2	23,952	23,952	0.2	23,952
NORTH ATLANTIC AREA	TOT	32	13.3	1,698,667	1,744,516	0.6	151,730
EASTERN REGIONAL RES	PA	2	3.7	117,070	431,983	0.0	0
EASTERN REGIONAL RES	TOT	2	3.7	117,070	431,983	0.0	0
NORTHERN REGIONAL RES	ILL	9	19.7	1,836,753	1,836,753	0.0	0
NORTHERN REGIONAL RES	TOT	9	19.7	1,836,753	1,836,753	0.0	0
ILL-IND-OHIO AREA	ILL	2	1.0	112,351	113,283	0.0	0
ILL-IND-OHIO AREA	IND	10	2.7	329,619	329,619	1.0	121,286
ILL-IND-OHIO AREA	OHO	1	2.0	221,953	221,953	0.0	0
ILL-IND-OHIO AREA	TOT	13	5.7	663,923	664,855	1.0	121,286
IOWA-MISSOURI AREA	MO	13	8.4	1,022,853	1,022,853	0.0	0

TABLE IB BY RPA — 318 NON-COM BIO TECH/BIME — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
IOWA-MISSOURI AREA	NEB	1	0.4	41,940	41,940	0.0	0
IOWA-MISSOURI AREA	TOT	14	8.8	1,064,792	1,064,792	0.0	0
MICH-MINN-WIS AREA	MIN	1	0.4	47,766	47,766	0.0	0
MICH-MINN-WIS AREA	WIS	6	5.6	601,224	648,367	0.0	0
MICH-MINN-WIS AREA	TOT	7	6.0	648,990	696,133	0.0	0
DAKOTAS-ALASKA AREA	ND	16	19.5	2,364,502	2,384,925	0.8	151,481
DAKOTAS-ALASKA AREA	SD	2	0.2	24,402	24,402	0.0	0
DAKOTAS-ALASKA AREA	TEX	1	0.2	22,628	22,628	0.2	22,628
DAKOTAS-ALASKA AREA	TOT	19	20.0	2,411,533	2,431,956	1.0	174,109
WESTERN REGIONAL RES	CAL	6	21.5	1,893,043	1,893,043	0.0	0
WESTERN REGIONAL RES	TOT	6	21.5	1,893,043	1,893,043	0.0	0
CALIF-HAW-NEV AREA	CAL	4	1.4	212,930	239,989	0.0	0
CALIF-HAW-NEV AREA	HAW	1	1.0	119,614	184,711	0.0	0
CALIF-HAW-NEV AREA	TOT	5	2.4	332,544	424,700	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	4	3.8	452,388	452,388	0.1	3,431
ARIZONA-NEW MEXICO AR	UTA	1	0.8	71,882	71,882	0.0	0
ARIZONA-NEW MEXICO AR	TOT	5	4.6	524,270	524,270	0.1	3,431
COLORADO-WYOMING AREA	COL	5	1.3	279,887	280,519	0.0	0
COLORADO-WYOMING AREA	HAW	1	0.2	31,568	31,568	0.2	31,568
COLORADO-WYOMING AREA	TOT	6	1.5	311,455	312,087	0.2	31,568
OREGON-WASHINGTON ARE	ORE	2	0.3	27,194	27,194	0.2	16,013
OREGON-WASHINGTON ARE	WN	5	1.4	141,851	141,851	0.0	0
OREGON-WASHINGTON ARE	TOT	7	1.7	169,045	169,045	0.2	16,013
OKLAHOMA-TEXAS AREA	MIN	1	0.0	0	8,372	0.0	0
OKLAHOMA-TEXAS AREA	NY	1	0.0	12,339	12,339	0.0	0
OKLAHOMA-TEXAS AREA	TEX	5	4.1	974,342	974,342	1.0	130,470
OKLAHOMA-TEXAS AREA	TOT	7	4.1	986,681	995,053	1.0	130,470
MISSISSIPPI VALLEY AR	ARK	2	0.0	6,436	6,436	0.0	4,405
MISSISSIPPI VALLEY AR	LA	1	0.4	57,516	58,599	0.0	0
MISSISSIPPI VALLEY AR	MAS	2	0.0	16,917	16,917	0.0	16,917
MISSISSIPPI VALLEY AR	MIS	20	5.4	725,034	725,034	0.1	11,294
MISSISSIPPI VALLEY AR	VA	1	0.5	22,589	64,089	0.0	0
MISSISSIPPI VALLEY AR	TOT	26	6.3	828,492	871,075	0.1	32,616
FLORIDA-ANTILLES AREA	CAL	1	1.0	135,538	135,538	0.0	0
FLORIDA-ANTILLES AREA	FLA	12	18.3	2,516,093	2,623,380	0.2	343,302
FLORIDA-ANTILLES AREA	TOT	13	19.3	2,651,631	2,758,918	0.2	343,302
GEORGIA-SOUTH CAROLIN	GA	4	2.9	393,148	400,324	0.6	42,355
GEORGIA-SOUTH CAROLIN	LA	1	0.4	44,727	44,727	0.4	44,727
GEORGIA-SOUTH CAROLIN	TOT	5	3.3	437,875	445,051	1.0	87,082
MID-ATLANTIC AREA	NC	10	4.5	498,069	498,069	0.0	0
MID-ATLANTIC AREA	TOT	10	4.5	498,069	498,069	0.0	0
NUTRITION RES CENTER	ND	2	3.9	817,451	817,451	0.4	63,032
NUTRITION RES CENTER	TOT	2	3.9	817,451	817,451	0.4	63,032
SUBTOT ARS		276	263.8	30,674,153	31,868,728	10.6	1,596,165
COMPETITIVE RESEARCH	BEL	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	ARZ	2	0.0	120,000	120,000	0.0	0
COMPETITIVE RESEARCH	ARK	1	0.0	33,000	33,000	0.0	0
COMPETITIVE RESEARCH	CAL	12	0.0	617,000	617,000	0.0	0
COMPETITIVE RESEARCH	COL	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	CON	1	0.0	105,000	105,000	0.0	0
COMPETITIVE RESEARCH	DEL	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	FLA	4	0.0	243,000	243,000	0.0	0
COMPETITIVE RESEARCH	GA	2	0.0	135,000	135,000	0.0	0
COMPETITIVE RESEARCH	ILL	4	0.0	223,000	223,000	0.0	0
COMPETITIVE RESEARCH	IND	4	0.0	449,000	449,000	0.0	0
COMPETITIVE RESEARCH	IOW	1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH	KAN	2	0.0	102,100	102,100	0.0	0
COMPETITIVE RESEARCH	KY	3	0.0	170,000	170,000	0.0	0
COMPETITIVE RESEARCH	LA	1	0.0	72,000	72,000	0.0	0
COMPETITIVE RESEARCH	MD	2	0.0	224,000	224,000	0.0	0
COMPETITIVE RESEARCH	MAS	3	0.0	265,000	265,000	0.0	0
COMPETITIVE RESEARCH	MIC	5	0.0	350,800	350,800	0.0	0
COMPETITIVE RESEARCH	MIN	3	0.0	165,000	165,000	0.0	0
COMPETITIVE RESEARCH	MO	9	0.0	666,400	666,400	0.0	0
COMPETITIVE RESEARCH	NEB	2	0.0	140,000	140,000	0.0	0
COMPETITIVE RESEARCH	NJ	2	0.0	168,000	168,000	0.0	0
COMPETITIVE RESEARCH	NY	11	0.0	621,000	621,000	0.0	0
COMPETITIVE RESEARCH	NC	4	0.0	255,100	255,100	0.0	0
COMPETITIVE RESEARCH	ND	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	OHO	5	0.0	500,000	500,000	0.0	0
COMPETITIVE RESEARCH	OKL	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	PA	3	0.0	159,600	159,600	0.0	0
COMPETITIVE RESEARCH	RI	2	0.0	133,000	133,000	0.0	0
COMPETITIVE RESEARCH	SC	1	0.0	47,500	47,500	0.0	0
COMPETITIVE RESEARCH	TEX	1	0.0	80,000	80,000	0.0	0
COMPETITIVE RESEARCH	VT	1	0.0	90,000	90,000	0.0	0
COMPETITIVE RESEARCH	VA	1	0.0	10,000	10,000	0.0	0
COMPETITIVE RESEARCH	WN	3	0.0	182,000	182,000	0.0	0
COMPETITIVE RESEARCH	WIS	13	0.0	870,400	870,400	0.0	0
COMPETITIVE RESEARCH	TOT	113	0.0	7,636,900	7,636,900	0.0	0
SUBTOT CRGO		113	0.0	7,636,900	7,636,900	0.0	0
CSRS SPECIAL GRANTS	IDA	4	0.0	34,684	34,684	0.0	34,684
CSRS SPECIAL GRANTS	IND	1	0.0	80,000	80,000	0.0	80,000
CSRS SPECIAL GRANTS	MAS	2	0.0	100,000	100,000	0.0	100,000
CSRS SPECIAL GRANTS	MIC	1	0.0	46,997	46,997	0.0	46,997
CSRS SPECIAL GRANTS	NJ	1	0.0	97,000	97,000	0.0	97,000
CSRS SPECIAL GRANTS	NY	2	0.0	98,000	98,000	0.0	98,000
CSRS SPECIAL GRANTS	ND	1	0.0	24,080	24,080	0.0	24,080
CSRS SPECIAL GRANTS	PA	1	0.0	80,000	80,000	0.0	80,000
CSRS SPECIAL GRANTS	TOT	13	0.0	560,761	560,761	0.0	560,761
SUBTOT CSRS		13	0.0	560,761	560,761	0.0	560,761
NATIONAL TOTAL USDA		402	263.8	38,871,814	40,066,389	10.6	2,156,926
NAT TOT USDA-SAES-ETC		1653	708.7	44,095,983	94,427,357	*	*

TABLE IB BY RPA

401 NEW IMP FOREST PROD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	2	0.3	14,160	45,053	*	2,407
MAINE	SAES	4	2.3	56,034	134,370	*	761
NEW HAMPSHIRE	SAES	1	0.5	17,978	30,263	*	0
NEW JERSEY	SAES	1	0.0	2,767	11,767	*	0
NY-CORNELL	SAES	1	0.2	1,959	25,018	*	0
PENNSYLVANIA	SAES	6	2.8	95,126	372,488	*	39,560
VERMONT	SAES	2	1.3	41,623	85,538	*	2,936
WEST VIRGINIA	SAES	5	0.9	41,327	104,877	*	2,601
SYRACUSE	FRSTY SCH	19	14.8	11,584	1,295,343	*	23,195
SUBTOT REG 1 NORTHEAST		41	23.1	282,557	2,104,716	*	71,460
ALABAMA	SAES	5	3.3	100,272	221,566	*	15,967
FLORIDA	SAES	2	1.3	0	346,154	*	0
GEORGIA	SAES	1	1.8	72,064	153,990	*	19,305
KENTUCKY	SAES	1	1.1	13,492	82,491	*	0
LOUISIANA	SAES	1	0.2	16,300	30,896	*	0
MISSISSIPPI	SAES	9	10.7	42,938	1,188,073	*	79,456
NORTH CAROLINA	SAES	12	3.9	125,546	495,640	*	30,645
SOUTH CAROLINA	SAES	1	0.0	0	1,146	*	0
TEXAS	SAES	2	1.3	0	315,858	*	88,733
VIRGINIA	SAES	7	2.6	58,982	764,242	*	102,702
CLEMSON	FRSTY SCH	8	1.4	20,775	108,765	*	37
NACOGDOCHES	FRSTY SCH	2	0.6	0	39,406	*	0
SUBTOT REG 2 SOUTHERN		51	28.2	450,369	3,748,228	*	336,845
ILLINOIS	SAES	3	1.0	50,296	51,138	*	0
INDIANA	SAES	6	3.5	45,031	359,186	*	13,070
IOWA	SAES	3	0.2	8,193	14,769	*	0
MICHIGAN	SAES	6	1.3	26,406	130,327	*	14,215
MINNESOTA	SAES	7	7.4	159,103	493,177	*	71,667
MISSOURI	SAES	2	0.4	0	60,518	*	1,925
SOUTH DAKOTA	SAES	1	0.4	12,042	21,246	*	0
WISCONSIN	SAES	3	0.8	13,189	85,554	*	0
ANN ARBOR	FRSTY SCH	1	0.0	0	1,853	*	0
HOUGHTON	FRSTY SCH	2	4.5	16,242	834,404	*	18,852
SUBTOT REG 3 NORTH CENT		34	19.5	330,501	2,052,172	*	119,729
CALIFORNIA	SAES	17	11.7	89,378	1,249,473	*	7,448
HAWAII	SAES	3	0.6	11,550	27,415	*	0
NEVADA	SAES	1	0.5	4,152	39,200	*	0
OREGON	SAES	1	0.5	0	28,725	*	0
WASHINGTON	SAES	7	3.9	11,215	367,512	*	28,000
FLAGSTAFF	FRSTY SCH	2	0.8	19,345	40,046	*	0
FT COLLINS	FRSTY SCH	4	2.3	11,000	230,838	*	0
MOSCOW	FRSTY SCH	2	1.6	34,261	86,071	*	8,387
MISSOULA	FRSTY SCH	1	0.0	4,530	4,530	*	0
CORVALLIS	FRSTY SCH	36	13.7	123,638	1,206,220	*	112,309
SEATTLE	FRSTY SCH	4	2.9	84,122	203,956	*	7,489
SUBTOT REG 4 WESTERN		78	38.4	393,191	3,483,984	*	163,633
NAT TOT SAES-FRSTY-OCI		204	109.1	1,456,618	11,389,100	*	691,666
CSRS SPECIAL GRANTS	MIN	1	0.0	22,372	22,372	0.0	22,372
CSRS SPECIAL GRANTS	MIS	1	0.0	50,000	50,000	0.0	50,000
CSRS SPECIAL GRANTS	NC	1	0.0	80,000	80,000	0.0	80,000
CSRS SPECIAL GRANTS	TEX	1	0.0	125,000	125,000	0.0	125,000
CSRS SPECIAL GRANTS	VA	1	0.0	80,000	80,000	0.0	80,000
CSRS SPECIAL GRANTS	WIS	1	0.0	79,000	79,000	0.0	79,000
CSRS SPECIAL GRANTS	TOT	6	0.0	436,372	436,372	0.0	436,372
SUBTOT CSRS		6	0.0	436,372	436,372	0.0	436,372
FOREST ECONOMICS	COL	1	1.6	133,600	133,600	0.0	0
FOREST ECONOMICS	TOT	1	1.6	133,600	133,600	0.0	0
FOREST PRODUCTS UTILI	GA	2	7.5	656,500	743,200	0.0	0
FOREST PRODUCTS UTILI	ILL	1	3.7	436,000	527,500	0.0	0
FOREST PRODUCTS UTILI	LA	1	6.0	991,000	991,000	0.0	0
FOREST PRODUCTS UTILI	MON	1	2.0	331,200	427,200	0.0	0
FOREST PRODUCTS UTILI	NC	1	1.0	165,000	186,800	0.0	0
FOREST PRODUCTS UTILI	WVA	1	4.1	501,000	501,000	0.0	0
FOREST PRODUCTS UTILI	WIS	19	84.3	12,244,500	12,424,600	0.0	0
FOREST PRODUCTS UTILI	TOT	26	108.6	15,325,200	15,801,300	0.0	0
SUBTOT FS		27	110.2	15,458,800	15,934,900	0.0	0
NATIONAL TOTAL USDA		33	110.2	15,895,172	16,371,272	0.0	436,372
NAT TOT USDA-SAES-ETC		237	219.3	17,351,790	27,324,000	*	*

TABLE IB BY RPA 402 PROD F & V IMP ACCEPT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.3	13,196	29,171	*	0
MARYLAND	SAES	6	1.3	47,949	129,970	*	0
MAINE	SAES	4	0.9	17,253	46,381	*	0
NEW HAMPSHIRE	SAES	1	0.1	3,660	6,350	*	0
NEW JERSEY	SAES	4	1.3	1,991	203,524	*	0
NY-CORNELL	SAES	5	1.0	16,069	164,204	*	7,649
NY-GENEVA	SAES	16	3.6	19,968	274,898	*	0
PENNSYLVANIA	SAES	4	0.3	17,289	121,391	*	0
SUBTOT REG 1 NORTHEAST		41	8.8	137,373	975,890	*	7,649
ALABAMA	SAES	5	0.9	13,753	123,190	*	0
ARKANSAS	SAES	14	2.1	69,332	271,529	*	7
FLORIDA	SAES	16	3.9	40,738	374,807	*	0
GEORGIA	SAES	5	0.7	2,745	109,333	*	2,691
KENTUCKY	SAES	1	0.4	6,961	33,184	*	0
LOUISANA	SAES	15	1.8	18,832	174,560	*	0
MISSISSIPPI	SAES	6	1.5	41,613	167,023	*	0
NORTH CAROLINA	SAES	19	3.9	40,137	367,271	*	1,610
PUERTO RICO	SAES	3	2.1	18,760	167,391	*	0
SOUTH CAROLINA	SAES	15	2.1	13,864	189,923	*	0
TEXAS	SAES	14	3.4	29,968	242,546	*	1,515
VIRGINIA	SAES	1	0.1	4,076	17,697	*	392
ALA TUSKEGEE	OCI	4	0.6	20,159	23,912	*	3,753
ARK A & M	OCI	1	0.6	64,849	65,864	*	0
AG TECH NC.	OCI	1	1.0	0	55,254	*	55,254
SUBTOT REG 2 SOUTHERN		120	25.1	385,787	2,383,484	*	65,222
ILLINOIS	SAES	3	0.4	10,040	47,560	*	306
INDIANA	SAES	5	2.4	28,356	233,884	*	0
IOWA	SAES	8	1.5	45,458	109,122	*	0
KANSAS	SAES	1	0.1	0	51,047	*	0
MICHIGAN	SAES	9	1.9	30,356	232,397	*	0
MINNESOTA	SAES	7	3.0	45,715	210,273	*	0
NORTH DAKOTA	SAES	2	0.0	0	633	*	241
NEBRASKA	SAES	2	0.3	8,940	36,473	*	0
OHIO	SAES	6	0.2	9,312	60,197	*	0
WISCONSIN	SAES	6	0.8	17,813	96,765	*	179
SUBTOT REG 3 NORTH CENT		49	10.5	195,990	1,078,351	*	725
ALASKA	SAES	1	0.1	16,324	32,705	*	0
ARIZONA	SAES	7	3.1	37,766	242,800	*	0
CALIFORNIA	SAES	27	4.5	30,685	1,380,022	*	3,771
COLORADO	SAES	5	1.2	11,502	126,903	*	0
HAWAII	SAES	10	1.4	9,906	203,240	*	16,584
IDAHO	SAES	4	0.4	3,660	36,997	*	0
NEW MEXICO	SAES	3	0.2	11,757	22,040	*	0
OREGON	SAES	7	2.1	14,607	166,809	*	0
UTAH	SAES	1	0.2	4,422	12,989	*	0
WASHINGTON	SAES	20	4.2	96,705	569,077	*	33,115
SUBTOT REG 4 WESTERN		85	17.4	237,332	2,793,581	*	53,470
NAT TOT SAES-FHSTY-OCI		295	61.8	956,482	7,231,305	*	127,066
BELTSVILLE AGR RES CN	BEL	6	3.0	419,421	419,591	0.0	0
BELTSVILLE AGR RES CN	TOT	6	3.0	419,421	419,591	0.0	0
NORTH ATLANTIC AREA	NE	1	0.0	25,849	25,849	0.0	0
NORTH ATLANTIC AREA	NVA	1	0.2	30,704	30,704	0.0	0
NORTH ATLANTIC AREA	TOT	2	0.2	56,553	56,553	0.0	0
MICH-MINN-WIS AREA	MIC	1	0.7	58,661	58,661	0.0	0
MICH-MINN-WIS AREA	MIN	1	1.0	97,854	97,854	0.0	0
MICH-MINN-WIS AREA	WIS	4	1.0	175,044	182,643	0.0	0
MICH-MINN-WIS AREA	TOT	6	2.7	331,560	339,159	0.0	0
CALIF-HAW-NEV AREA	CAL	9	2.5	353,682	362,527	0.0	0
CALIF-HAW-NEV AREA	TOT	9	2.5	353,682	362,527	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.3	18,756	18,756	0.0	0
OREGON-WASHINGTON ARE	WN	6	0.8	109,237	109,237	0.0	0
OREGON-WASHINGTON ARE	TOT	7	1.1	127,993	127,993	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.1	14,473	14,473	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.1	14,473	14,473	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	1.7	225,219	233,061	0.0	0
FLORIDA-ANTILLES AREA	PR	1	0.3	35,843	35,843	0.0	0
FLORIDA-ANTILLES AREA	TOT	3	2.0	261,062	268,904	0.0	0
GEORGIA-SOUTH CAROLIN	GA	5	2.8	285,697	285,697	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	5	2.8	285,697	285,697	0.0	0
MID-ATLANTIC AREA	SC	4	0.7	88,095	88,095	0.0	0
MID-ATLANTIC AREA	TOT	4	0.7	88,095	88,095	0.0	0
SUBTOT ARS		43	15.1	1,938,535	1,962,991	0.0	0
CSRS SPECIAL GRANTS	CAL	1	0.0	210,000	210,000	0.0	210,000
CSRS SPECIAL GRANTS	ND	1	0.0	2,425	2,425	0.0	2,425
CSRS SPECIAL GRANTS	TOT	2	0.0	212,425	212,425	0.0	212,425
SUBTOT CSRS		2	0.0	212,425	212,425	0.0	212,425
NATIONAL TOTAL USDA		45	15.1	2,150,960	2,175,416	0.0	212,425
NAT TOT USDA-SAES-ETC		340	76.9	3,107,442	9,194,297	*	*

TABLE IB BY RPA 403 NEW & IMP F&V PROD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	5	1.3	60,893	171,506	*	27,193
MARYLAND	SAES	3	0.3	35,759	48,682	*	0
NEW JERSEY	SAES	5	0.6	5,042	66,365	*	0
NY-CORNELL	SAES	8	0.7	15,685	104,591	*	0
NY-GENEVA	SAES	24	8.4	30,059	564,279	*	0
PENNSYLVANIA	SAES	2	0.6	16,539	55,792	*	0
SUBTOT REG 1 NORTHEAST		47	11.9	163,976	1,011,213	*	27,193
ALABAMA	SAES	4	1.5	18,966	60,698	*	0
ARKANSAS	SAES	8	1.6	46,686	141,249	*	0
FLORIDA	SAES	14	4.4	24,658	510,791	*	0
GEORGIA	SAES	16	4.0	100,918	335,339	*	0
LOUISANA	SAES	13	1.5	25,073	123,446	*	0
MISSISSIPPI	SAES	5	3.2	137,813	418,295	*	0
NORTH CAROLINA	SAES	12	2.0	70,052	256,969	*	1
OKLAHOMA	SAES	1	0.0	0	17,520	*	0
PUERTO RICO	SAES	5	3.4	82,749	314,516	*	0
SOUTH CAROLINA	SAES	4	1.1	34,658	163,744	*	0
TENNESSEE	SAES	3	0.9	32,468	67,571	*	0
TEXAS	SAES	2	0.5	2,881	27,839	*	0
VIRGINIA	SAES	1	0.5	32,839	72,762	*	0
SUBTOT REG 2 SOUTHERN		88	24.6	609,762	2,510,737	*	1
ILLINOIS	SAES	3	0.7	37,971	79,919	*	0
INDIANA	SAES	10	1.1	31,338	221,862	*	8,355
IOWA	SAES	1	0.4	0	19,133	*	0
MICHIGAN	SAES	12	1.3	20,793	95,963	*	7,083
MINNESOTA	SAES	2	0.3	15,118	36,593	*	0
MISSOURI	SAES	1	0.0	25,126	74,207	*	0
NORTH DAKOTA	SAES	1	0.0	9,094	26,181	*	0
NEBRASKA	SAES	3	1.0	12,328	80,795	*	0
OHIO	SAES	7	1.7	74,394	261,860	*	0
WISCONSIN	SAES	4	0.6	27,866	74,668	*	0
SUBTOT REG 3 NORTH CENT		44	7.1	254,025	971,181	*	15,438
ALASKA	SAES	1	0.1	16,324	32,705	*	0
ARIZONA	SAES	4	2.7	32,908	312,339	*	0
CALIFORNIA	SAES	34	8.4	33,804	1,101,071	*	0
COLORADO	SAES	1	0.2	7,844	15,584	*	0
HAWAII	SAES	9	1.4	5,662	122,561	*	22,247
IDAHO	SAES	1	0.1	3,110	10,096	*	0
OREGON	SAES	9	3.2	62,793	210,326	*	0
UTAH	SAES	1	0.0	1,105	3,247	*	0
WASHINGTON	SAES	12	1.3	39,223	299,816	*	54,838
SUBTOT REG 4 WESTERN		72	17.3	202,772	2,107,744	*	77,086
NAT TOT SAES-FRSTY-OCI		251	61.0	1,230,535	6,600,875	*	119,717
EASTERN REGIONAL RES	PA	5	8.2	1,171,479	1,171,479	0.0	0
EASTERN REGIONAL RES	TOT	5	8.2	1,171,479	1,171,479	0.0	0
MICH-MINN-WIS AREA	MIN	1	1.0	97,854	97,854	0.0	0
MICH-MINN-WIS AREA	TOT	1	1.0	97,854	97,854	0.0	0
WESTERN REGIONAL RES	CAL	15	23.4	2,101,515	2,205,107	0.0	0
WESTERN REGIONAL RES	TOT	15	23.4	2,101,515	2,205,107	0.0	0
CALIF-HAW-NEV AREA	CAL	4	6.3	513,901	513,901	0.0	0
CALIF-HAW-NEV AREA	HAW	1	0.7	51,986	51,986	0.0	0
CALIF-HAW-NEV AREA	TOT	5	7.0	565,887	565,887	0.0	0
OREGON-WASHINGTON ARE	WN	2	0.2	24,220	24,220	0.0	0
OREGON-WASHINGTON ARE	TOT	2	0.2	24,220	24,220	0.0	0
SOUTHERN REGIONAL RES	ALA	1	0.2	11,294	11,294	0.2	11,294
SOUTHERN REGIONAL RES	LA	1	0.4	37,273	37,273	0.0	0
SOUTHERN REGIONAL RES	TOT	2	0.6	48,567	48,567	0.2	11,294
OKLAHOMA-TEXAS AREA	TEX	2	2.2	191,030	191,030	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	2.2	191,030	191,030	0.0	0
FLORIDA-ANTILLES AREA	FLA	11	9.9	736,294	878,417	0.3	22,589
FLORIDA-ANTILLES AREA	TOT	11	9.9	736,294	878,417	0.3	22,589
GEORGIA-SOUTH CAROLIN	ALA	1	0.2	28,237	28,237	0.2	28,237
GEORGIA-SOUTH CAROLIN	GA	6	3.2	320,012	320,012	0.0	0
GEORGIA-SOUTH CAROLIN	FGN	1	0.7	11,294	11,294	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	8	4.1	359,543	359,543	0.2	28,237
MID-ATLANTIC AREA	NC	2	2.3	274,340	274,340	0.0	0
MID-ATLANTIC AREA	TOT	2	2.3	274,340	274,340	0.0	0
SUBTOT ARS		53	58.8	5,570,729	5,816,444	0.7	62,120
CSRS SPECIAL GRANTS	GA	1	0.0	47,880	47,880	0.0	47,880
CSRS SPECIAL GRANTS	MIC	1	0.0	25,000	25,000	0.0	25,000
CSRS SPECIAL GRANTS	RI	1	0.0	78,000	78,000	0.0	78,000
CSRS SPECIAL GRANTS	TEX	1	0.0	49,910	49,910	0.0	49,910
CSRS SPECIAL GRANTS	TOT	4	0.0	200,790	200,790	0.0	200,790
SUBTOT CSRS		4	0.0	200,790	200,790	0.0	200,790
NATIONAL TOTAL USDA		57	58.8	5,771,519	6,017,234	0.7	262,910
NAT TOT USDA-SAES-ETC		308	119.1	7,002,053	12,355,199	*	*

TABLE IB BY RPA 404 MKT QUAL FRTS & VEGS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	2	0.0	0	1,275	*	0
MASSACHUSETTS	SAES	2	0.6	17,364	46,668	*	0
MARYLAND	SAES	6	0.5	19,630	38,950	*	0
MAINE	SAES	3	3.0	69,057	206,514	*	0
NEW HAMPSHIRE	SAES	1	0.1	3,660	6,350	*	0
NEW JERSEY	SAES	16	2.3	102,179	331,302	*	0
NY-CORNELL	SAES	12	2.6	147,261	405,770	*	0
NY-GENEVA	SAES	8	3.7	65,245	353,696	*	0
PENNSYLVANIA	SAES	3	1.5	58,377	188,864	*	0
WEST VIRGINIA	SAES	3	1.1	121,774	168,924	*	0
SUBTOT REG 1 NORTHEAST		56	15.4	604,547	1,748,313	*	0
ALABAMA	SAES	1	0.1	2,107	3,591	*	0
ARKANSAS	SAES	4	0.6	22,368	61,425	*	0
FLORIDA	SAES	14	2.9	22,497	260,497	*	0
GEORGIA	SAES	7	1.6	42,543	241,962	*	0
KENTUCKY	SAES	1	0.3	7,228	20,341	*	0
LOUISANA	SAES	2	0.2	1,115	8,617	*	0
NORTH CAROLINA	SAES	6	1.3	31,016	143,528	*	0
SOUTH CAROLINA	SAES	5	0.3	5,798	42,819	*	0
TENNESSEE	SAES	2	0.3	11,705	23,727	*	0
TEXAS	SAES	2	0.2	7,893	32,192	*	0
VIRGINIA	SAES	3	0.8	11,807	119,147	*	0
VIRGIN ISLANDS	SAES	1	0.1	4,522	7,289	*	0
SUBTOT REG 2 SOUTHERN		48	8.6	170,599	965,133	*	0
ILLINOIS	SAES	1	0.7	22,910	56,232	*	0
INDIANA	SAES	7	0.4	11,718	60,900	*	46
MICHIGAN	SAES	18	2.7	79,788	347,449	*	34,485
MINNESOTA	SAES	3	0.3	774	106,126	*	0
NORTH DAKOTA	SAES	1	0.1	21,219	61,088	*	0
NEBRASKA	SAES	2	0.3	7,041	50,375	*	0
OHIO	SAES	1	0.1	3,242	8,562	*	0
WISCONSIN	SAES	3	0.9	24,687	106,058	*	0
SUBTOT REG 3 NORTH CENT		36	5.4	171,380	796,791	*	34,531
ARIZONA	SAES	3	0.7	3,107	49,049	*	5,410
CALIFORNIA	SAES	53	13.0	135,366	2,086,696	*	8,662
COLORADO	SAES	2	0.3	5,472	22,264	*	0
HAWAII	SAES	7	1.6	22,284	110,117	*	15,957
IDAHO	SAES	4	0.9	11,506	61,409	*	0
OREGON	SAES	4	1.5	33,253	135,686	*	0
UTAH	SAES	1	0.0	0	2,169	*	0
WASHINGTON	SAES	6	1.1	54,223	225,105	*	0
SUBTOT REG 4 WESTERN		80	19.0	265,210	2,692,493	*	30,029
NAT TOT SAES-FRSTY-OCI		220	48.6	1,211,737	6,202,730	*	64,559
BELTSVILLE AGR RES CN	BEL	13	8.5	899,005	899,051	0.0	0
BELTSVILLE AGR RES CN	DEL	2	0.2	22,920	22,920	0.2	22,920
BELTSVILLE AGR RES CN	MD	2	0.1	17,190	47,690	0.1	17,190
BELTSVILLE AGR RES CN	NY	2	0.1	11,460	11,460	0.1	11,460
BELTSVILLE AGR RES CN	TOT	19	8.9	950,575	981,121	0.4	51,570
NORTH ATLANTIC AREA	ME	2	1.0	143,654	143,654	0.0	0
NORTH ATLANTIC AREA	NJ	7	2.2	294,134	294,134	0.2	13,752
NORTH ATLANTIC AREA	WVA	1	0.8	51,801	51,801	0.8	51,801
NORTH ATLANTIC AREA	TOT	10	4.0	489,589	489,589	1.0	65,553
EASTERN REGIONAL RES	PA	1	5.7	669,495	669,495	0.0	0
EASTERN REGIONAL RES	TOT	1	5.7	669,495	669,495	0.0	0
ILL-IND-OHIO AREA	ILL	4	1.1	146,903	146,903	0.0	0
ILL-IND-OHIO AREA	TOT	4	1.1	146,903	146,903	0.0	0
MICH-MINN-WIS AREA	MIC	3	1.0	68,506	68,506	0.0	0
MICH-MINN-WIS AREA	TOT	3	1.0	68,506	68,506	0.0	0
WESTERN REGIONAL RES	CAL	3	2.6	252,797	252,797	0.0	0
WESTERN REGIONAL RES	TOT	3	2.6	252,797	252,797	0.0	0
CALIF-HAW-NEV AREA	CAL	22	10.8	1,152,016	1,232,589	0.0	0
CALIF-HAW-NEV AREA	HAW	1	1.3	201,771	201,771	0.0	0
CALIF-HAW-NEV AREA	TOT	23	12.1	1,353,787	1,434,360	0.0	0
OREGON-WASHINGTON ARE	IDA	1	0.4	25,008	25,008	0.0	0
OREGON-WASHINGTON ARE	WW	5	4.5	563,123	563,123	0.0	0
OREGON-WASHINGTON ARE	TOT	6	4.9	588,131	588,131	0.0	0
OKLAHOMA-TEXAS AREA	TEX	4	0.7	127,745	127,745	0.0	33,884
OKLAHOMA-TEXAS AREA	TOT	4	0.7	127,745	127,745	0.0	33,884
FLORIDA-ANTILLES AREA	FLA	18	7.8	991,218	1,018,494	0.2	19,201
FLORIDA-ANTILLES AREA	TOT	18	7.8	991,218	1,018,494	0.2	19,201
GEORGIA-SOUTH CAROLIN	GA	16	7.2	767,791	772,882	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	16	7.2	767,791	772,882	0.0	0
MID-ATLANTIC AREA	NC	2	1.4	154,337	154,337	0.0	0
MID-ATLANTIC AREA	TOT	2	1.4	154,337	154,337	0.0	0
SUBTOT ARS		109	57.4	6,560,873	6,704,359	1.6	170,208
CSRS SPECIAL GRANTS	MIC	1	0.0	25,000	25,000	0.0	25,000
CSRS SPECIAL GRANTS	TOT	1	0.0	25,000	25,000	0.0	25,000
SUBTOT CSRS		1	0.0	25,000	25,000	0.0	25,000
NATIONAL TOTAL USDA		110	57.4	6,585,873	6,729,359	1.6	195,208
NAT TOT USDA-SAES-ETC		330	104.4	7,797,611	12,736,881	*	*

TABLE IB BY RPA 405 PROD FLD CROP INP ACP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.0	3,413	7,340	*	0
MARYLAND	SAES	1	0.5	0	44,572	*	0
NEW HAMPSHIRE	SAES	2	0.2	4,376	17,656	*	909
NEW JERSEY	SAES	2	0.9	31,678	161,678	*	0
NY-CORNELL	SAES	7	0.7	23,238	99,638	*	6,389
PENNSYLVANIA	SAES	2	0.5	15,539	50,138	*	15,792
VERMONT	SAES	1	0.1	2,784	4,042	*	0
WEST VIRGINIA	SAES	1	0.3	15,182	20,902	*	0
MD. STATE COL	OCI	4	1.0	131,813	131,813	*	0
SUBTOT REG 1 NORTHEAST		21	4.3	228,022	537,779	*	23,090
ALABAMA	SAES	3	1.4	49,006	186,675	*	7,162
ARKANSAS	SAES	9	1.3	19,216	196,383	*	0
FLORIDA	SAES	12	1.2	20,079	113,618	*	0
GEORGIA	SAES	16	1.2	46,012	185,471	*	6,212
KENTUCKY	SAES	8	1.6	75,895	471,717	*	17,604
LOUISIANA	SAES	14	2.1	4,598	239,864	*	0
MISSISSIPPI	SAES	10	1.9	42,564	429,407	*	0
NORTH CAROLINA	SAES	12	7.3	79,278	422,679	*	16,900
OKLAHOMA	SAES	12	2.6	86,700	307,941	*	0
SOUTH CAROLINA	SAES	6	0.6	18,449	52,277	*	0
TENNESSEE	SAES	5	1.1	46,500	145,636	*	15,941
TEXAS	SAES	25	5.0	81,037	580,952	*	22,924
VIRGINIA	SAES	4	0.7	12,126	114,714	*	2,782
ALA A&M	OCI	2	0.0	0	284	*	284
LANGSTON UNIV	OCI	1	0.2	28,435	28,435	*	0
PRAIRIE VW A&M	OCI	1	0.2	0	29,780	*	29,780
VA STATE COLL	OCI	1	0.5	0	39,583	*	39,583
SUBTOT REG 2 SOUTHERN		141	28.8	609,893	3,545,416	*	159,172
ILLINOIS	SAES	5	1.8	50,051	194,391	*	0
INDIANA	SAES	18	6.4	66,234	618,187	*	190
IOWA	SAES	8	0.6	8,262	86,447	*	17,493
KANSAS	SAES	9	2.1	29,297	203,392	*	0
MICHIGAN	SAES	4	0.2	0	32,495	*	0
MINNESOTA	SAES	9	3.2	131,671	581,953	*	57,850
MISSOURI	SAES	6	1.9	32,464	346,799	*	8,083
NORTH DAKOTA	SAES	18	4.7	85,551	758,249	*	12,213
NEBRASKA	SAES	16	2.2	30,282	358,659	*	84,416
OHIO	SAES	6	1.1	70,947	248,141	*	0
SOUTH DAKOTA	SAES	7	4.4	169,070	361,244	*	13,069
WISCONSIN	SAES	11	1.8	43,109	391,669	*	0
SUBTOT REG 3 NORTH CENT		117	30.4	716,937	4,181,625	*	193,315
ARIZONA	SAES	3	1.8	4,435	183,365	*	0
CALIFORNIA	SAES	22	2.1	13,153	498,435	*	45,200
COLORADO	SAES	4	2.0	21,681	197,238	*	23,330
HAWAII	SAES	1	0.0	0	1,630	*	1,630
IDAHO	SAES	3	0.4	898	94,807	*	0
MONTANA	SAES	1	0.9	30,237	44,359	*	0
NEW MEXICO	SAES	2	1.5	76,704	124,534	*	0
OREGON	SAES	8	2.4	20,524	189,732	*	0
UTAH	SAES	1	0.0	0	59	*	0
WASHINGTON	SAES	13	2.7	93,014	600,111	*	4,251
WYOMING	SAES	2	0.6	27,684	135,229	*	20,500
SUBTOT REG 4 WESTERN		60	14.3	288,329	2,069,498	*	94,911
NAT TOT SAES-FRSTY-OCI		339	77.8	1,843,181	10,334,317	*	470,486
BUDGET & FINANCE DIV	IND	1	1.0	213,344	213,344	0.0	0
BUDGET & FINANCE DIV	NC	1	0.2	7,376	13,376	0.2	7,376
BUDGET & FINANCE DIV	TOT	2	1.2	220,720	226,720	0.2	7,376
BELTSVILLE AGR RES CN	BEL	5	2.3	293,051	297,677	0.0	0
BELTSVILLE AGR RES CN	TOT	5	2.3	293,051	297,677	0.0	0
NORTH ATLANTIC AREA	NY	1	2.9	324,074	324,074	0.0	0
NORTH ATLANTIC AREA	PA	9	1.5	345,302	345,302	0.7	264,719
NORTH ATLANTIC AREA	WVA	1	0.2	48,707	48,707	0.2	48,707
NORTH ATLANTIC AREA	TOT	11	4.6	718,083	718,083	0.9	313,426
EASTERN REGIONAL RES	PA	1	1.2	99,607	99,607	0.0	0
EASTERN REGIONAL RES	TOT	1	1.2	99,607	99,607	0.0	0
NORTHERN REGIONAL RES	ILL	6	14.4	1,836,268	1,856,409	0.0	0
NORTHERN REGIONAL RES	MO	1	0.0	10,788	10,788	0.0	10,788
NORTHERN REGIONAL RES	TOT	7	14.4	1,847,056	1,867,197	0.0	10,788
ILL-IND-OHIO AREA	ILL	2	3.0	257,753	257,753	0.0	0
ILL-IND-OHIO AREA	IND	1	0.2	31,931	31,931	0.0	0
ILL-IND-OHIO AREA	OHO	2	2.9	383,413	383,413	0.0	53,235
ILL-IND-OHIO AREA	TOT	5	6.1	673,097	673,097	0.0	53,235
IOWA-MISSOURI AREA	IOW	1	0.5	45,482	45,482	0.0	0
IOWA-MISSOURI AREA	KAW	2	5.0	455,521	455,521	0.0	0
IOWA-MISSOURI AREA	NEB	3	0.6	80,734	80,734	0.0	22,628
IOWA-MISSOURI AREA	TOT	6	6.1	581,736	581,736	0.0	22,628
MICH-MINN-WIS AREA	MIC	1	0.8	94,439	94,439	0.0	0
MICH-MINN-WIS AREA	MIN	2	0.4	57,265	57,265	0.0	0
MICH-MINN-WIS AREA	WIS	7	4.6	640,088	664,091	0.0	0
MICH-MINN-WIS AREA	TOT	10	5.8	791,792	815,795	0.0	0
DAKOTAS-ALASKA AREA	ND	9	5.3	617,307	618,471	0.0	0
DAKOTAS-ALASKA AREA	SC	1	0.0	2,263	2,263	0.0	2,263
DAKOTAS-ALASKA AREA	SD	2	0.7	66,754	66,754	0.0	0
DAKOTAS-ALASKA AREA	TOT	12	6.1	686,324	687,488	0.0	2,263
WESTERN REGIONAL RES	CAL	1	0.8	61,882	66,886	0.0	0
WESTERN REGIONAL RES	TOT	1	0.8	61,882	66,886	0.0	0
CALIF-HAW-NEV AREA	CAL	3	1.2	205,952	205,952	0.0	0
CALIF-HAW-NEV AREA	TOT	3	1.2	205,952	205,952	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.4	51,562	51,562	0.0	0

TABLE IB BY RPA 405 PROD FLD CROP IMP ACP (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
ARIZONA-NEW MEXICO AR	UTA	1	0.1	11,405	11,725	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	0.5	62,967	63,287	0.0	0
COLORADO-WYOMING AREA	MON	1	0.1	9,539	9,539	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.1	9,539	9,539	0.0	0
OREGON-WASHINGTON ARE	IDA	3	0.4	58,597	58,597	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.2	18,575	18,575	0.0	0
OREGON-WASHINGTON ARE	WN	6	4.3	318,154	319,354	0.0	0
OREGON-WASHINGTON ARE	TOT	10	4.9	395,326	396,526	0.0	0
SOUTHERN REGIONAL RES	LA	2	3.2	1,267,189	1,267,189	0.0	0
SOUTHERN REGIONAL RES	TOT	2	3.2	1,267,189	1,267,189	0.0	0
OKLAHOMA-TEXAS AREA	OKL	1	0.3	32,134	32,134	0.0	0
OKLAHOMA-TEXAS AREA	TEX	6	2.1	272,737	272,737	0.0	0
OKLAHOMA-TEXAS AREA	TOT	7	2.4	304,871	304,871	0.0	0
MISSISSIPPI VALLEY AR	ARK	1	0.1	11,949	11,949	0.0	0
MISSISSIPPI VALLEY AR	LA	3	0.5	72,327	72,327	0.0	0
MISSISSIPPI VALLEY AR	MIS	6	1.5	236,800	236,800	0.0	0
MISSISSIPPI VALLEY AR	TOT	10	2.1	321,076	321,076	0.0	0
GEORGIA-SOUTH CAROLIN	GA	13	4.3	424,828	424,828	0.4	15,813
GEORGIA-SOUTH CAROLIN	TOT	13	4.3	424,828	424,828	0.4	15,813
MID-ATLANTIC AREA	KY	3	1.7	117,823	117,823	0.2	25,865
MID-ATLANTIC AREA	NC	8	2.7	472,356	472,356	0.0	0
MID-ATLANTIC AREA	SC	3	0.2	41,795	41,795	0.0	0
MID-ATLANTIC AREA	TEN	2	1.2	124,617	124,617	0.2	11,295
MID-ATLANTIC AREA	VA	1	0.2	25,879	26,209	0.0	0
MID-ATLANTIC AREA	TOT	17	6.0	782,469	782,799	0.4	37,160
SUBTOT ARS		125	73.2	9,747,562	9,810,350	1.9	462,688
NATIONAL TOTAL USDA		125	73.2	9,747,562	9,810,350	1.9	462,688
NAT TOT USDA-SAES-ETC		464	149.0	11,590,743	19,681,979	*	*

TABLE IB BY RPA 406 NEW IMP FOOD FLD CROP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	2	0.4	11,960	30,054	*	179
NEW JERSEY	SAES	10	0.7	5,771	115,251	*	0
NY-CORNELL	SAES	2	3.0	30,146	187,570	*	0
SUBTOT REG 1 NORTHEAST		14	4.1	47,877	332,875	*	179
ARKANSAS	SAES	4	0.8	27,800	120,463	*	0
FLORIDA	SAES	4	0.7	23,699	87,340	*	0
GEORGIA	SAES	9	1.0	12,499	85,881	*	0
LOUISANA	SAES	1	0.1	0	4,052	*	0
NORTH CAROLINA	SAES	5	0.8	31,333	126,817	*	4,926
PUERTO RICO	SAES	1	1.8	0	397,168	*	0
SOUTH CAROLINA	SAES	9	0.2	51,656	128,443	*	0
TENNESSEE	SAES	9	0.9	60,149	104,012	*	0
TEXAS	SAES	18	3.4	15,976	214,702	*	0
VIRGINIA	SAES	3	0.6	21,391	98,810	*	662
ALA A&M	OCI	3	0.0	101,657	109,220	*	7,563
FLORIDA A&M	OCI	1	1.0	43,017	43,017	*	0
VA STATE COLL	OCI	1	0.0	0	480	*	480
SUBTOT REG 2 SOUTHERN		68	11.2	389,177	1,520,406	*	13,631
ILLINOIS	SAES	10	2.2	79,211	393,934	*	0
INDIANA	SAES	7	1.2	17,164	184,192	*	8,510
IOWA	SAES	12	2.1	34,589	172,836	*	0
KANSAS	SAES	23	6.2	91,924	648,399	*	14,244
MICHIGAN	SAES	2	0.7	14,091	35,248	*	0
MINNESOTA	SAES	4	1.0	21,036	201,546	*	0
MISSOURI	SAES	4	0.8	26,783	105,378	*	0
NORTH DAKOTA	SAES	5	0.8	29,243	108,154	*	3,155
NEBRASKA	SAES	19	3.4	59,810	383,536	*	20,072
OHIO	SAES	7	0.9	34,574	107,111	*	0
WISCONSIN	SAES	1	0.1	0	11,962	*	0
SUBTOT REG 3 NORTH CENT		94	19.5	408,426	2,352,296	*	45,981
CALIFORNIA	SAES	11	1.3	10,625	251,272	*	0
COLORADO	SAES	5	4.3	54,021	513,782	*	0
HAWAII	SAES	1	0.7	0	26,209	*	0
MONTANA	SAES	5	1.1	22,832	135,045	*	0
OREGON	SAES	1	0.0	412	1,272	*	0
WASHINGTON	SAES	1	0.0	1,225	7,570	*	0
SUBTOT REG 4 WESTERN		24	7.3	89,115	935,150	*	0
NAT TOT SAES-FRSTY-OCI		200	42.1	934,594	5,140,726	*	59,792
BUDGET & FINANCE DIV	NC	1	0.3	11,064	20,064	0.3	11,064
BUDGET & FINANCE DIV	TOT	1	0.3	11,064	20,064	0.3	11,064
EASTERN REGIONAL RES	PA	1	1.9	237,541	237,541	0.0	0
EASTERN REGIONAL RES	TOT	1	1.9	237,541	237,541	0.0	0
NORTHERN REGIONAL RES	ILL	33	41.2	3,857,447	3,885,253	0.0	0
NORTHERN REGIONAL RES	MIN	1	0.0	87,065	87,065	0.0	87,065
NORTHERN REGIONAL RES	VA	1	0.0	30,705	30,705	0.0	30,705
NORTHERN REGIONAL RES	TOT	35	41.2	3,975,217	4,003,023	0.0	117,770
WESTERN REGIONAL RES	CAL	11	14.2	1,310,696	1,355,947	0.0	0
WESTERN REGIONAL RES	TOT	11	14.2	1,310,696	1,355,947	0.0	0
SOUTHERN REGIONAL RES	LA	21	29.6	2,745,474	2,745,856	0.3	28,237
SOUTHERN REGIONAL RES	TEX	3	0.9	45,179	45,179	0.9	45,179
SOUTHERN REGIONAL RES	TOT	24	30.5	2,790,653	2,791,035	1.2	73,416
OKLAHOMA-TEXAS AREA	TEX	2	2.8	326,105	334,754	0.0	1,644
OKLAHOMA-TEXAS AREA	TOT	2	2.8	326,105	334,754	0.0	1,644
GEORGIA-SOUTH CAROLIN	GA	3	2.0	177,066	177,066	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	2.0	177,066	177,066	0.0	0
SUBTOT ARS		77	92.8	8,828,342	8,919,430	1.5	203,894
NATIONAL TOTAL USDA		77	92.8	8,828,342	8,919,430	1.5	203,894
NAT TOT USDA-SAES-ETC		277	133.3	9,762,936	13,856,262	*	*

TABLE IB BY RPA 407 NEW IMP NON-FOOD FC

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.3	3,348	43,910	*	0
NY-CORNELL	SAES	9	0.9	7,723	249,975	*	0
RHODE ISLAND	SAES	1	1.0	31,074	76,637	*	0
SYRACUSE	FRSTY SCH	1	0.2	0	7,862	*	0
SUBTOT REG 1 NORTHEAST		12	2.3	42,144	378,383	*	0
ALABAMA	SAES	2	0.0	67,353	77,312	*	3,591
ARKANSAS	SAES	1	0.2	3,576	14,378	*	0
FLORIDA	SAES	1	0.7	0	72,023	*	0
GEORGIA	SAES	1	0.0	170	9,504	*	0
KENTUCKY	SAES	1	1.4	28,991	70,489	*	0
LOUISANA	SAES	1	0.7	33,199	51,799	*	0
MISSISSIPPI	SAES	1	0.0	0	19	*	0
NORTH CAROLINA	SAES	3	0.3	3,053	23,901	*	3,284
OKLAHOMA	SAES	4	0.9	0	147,931	*	0
PUERTO RICO	SAES	3	3.0	111,263	301,301	*	0
SOUTH CAROLINA	SAES	1	0.7	10,323	62,938	*	0
TENNESSEE	SAES	5	0.3	4,736	23,527	*	0
TEXAS	SAES	2	0.2	2,226	12,260	*	0
SUBTOT REG 2 SOUTHERN		26	8.3	264,889	867,381	*	6,875
ILLINOIS	SAES	13	1.4	47,219	195,988	*	9,335
INDIANA	SAES	5	0.7	8,809	90,028	*	0
IOWA	SAES	3	1.0	57,948	251,157	*	0
KANSAS	SAES	12	3.3	51,791	268,370	*	20,577
MICHIGAN	SAES	3	0.1	0	14,818	*	0
MISSOURI	SAES	2	0.5	1,971	81,810	*	0
NORTH DAKOTA	SAES	2	0.3	0	28,900	*	0
NEBRASKA	SAES	2	0.5	38,254	155,610	*	0
OHIO	SAES	1	0.0	0	8,143	*	5,615
SOUTH DAKOTA	SAES	4	0.2	51,141	71,828	*	0
WISCONSIN	SAES	3	0.6	29,905	108,851	*	0
SUBTOT REG 3 NORTH CENT		50	8.6	287,038	1,275,502	*	35,527
ARIZONA	SAES	2	0.4	6,354	34,253	*	0
CALIFORNIA	SAES	10	2.0	4,778	392,432	*	12,521
COLORADO	SAES	1	0.8	0	89,370	*	6,064
MONTANA	SAES	1	0.0	1,429	3,092	*	0
NEW MEXICO	SAES	1	0.2	9,320	9,320	*	0
OREGON	SAES	1	0.0	0	3,438	*	0
SUBTOT REG 4 WESTERN		16	3.4	21,880	531,904	*	18,585
NAT TOT SAES-FRSTY-OCI		104	22.6	615,951	3,053,171	*	60,986
BUDGET & FINANCE DIV	NC	1	0.2	7,376	13,376	0.2	7,376
BUDGET & FINANCE DIV	TOT	1	0.2	7,376	13,376	0.2	7,376
EASTERN REGIONAL RES	PA	1	0.3	37,947	37,947	0.0	0
EASTERN REGIONAL RES	TOT	1	0.3	37,947	37,947	0.0	0
NORTHERN REGIONAL RES	ILL	24	33.2	3,067,432	3,095,010	0.0	0
NORTHERN REGIONAL RES	IND	1	0.1	17,536	17,536	0.1	17,536
NORTHERN REGIONAL RES	MIN	1	0.0	87,065	87,065	0.0	87,065
NORTHERN REGIONAL RES	WD	3	0.0	0	215,000	0.0	0
NORTHERN REGIONAL RES	VA	1	0.1	28,098	28,098	0.1	28,098
NORTHERN REGIONAL RES	TOT	30	33.4	3,200,131	3,442,709	0.2	132,699
WESTERN REGIONAL RES	CAL	2	5.8	581,744	745,272	0.0	0
WESTERN REGIONAL RES	TOT	2	5.8	581,744	745,272	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.3	36,116	36,116	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.3	36,116	36,116	0.0	0
COLORADO-WYOMING AREA	COL	1	0.3	43,309	43,309	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.3	43,309	43,309	0.0	0
SOUTHERN REGIONAL RES	ALA	1	0.0	9,261	9,261	0.0	9,261
SOUTHERN REGIONAL RES	GA	1	0.8	22,589	22,589	0.0	0
SOUTHERN REGIONAL RES	IND	1	0.1	16,942	16,942	0.1	16,942
SOUTHERN REGIONAL RES	LA	21	37.2	3,620,404	3,620,786	0.0	0
SOUTHERN REGIONAL RES	OHO	1	1.3	156,627	156,627	0.0	0
SOUTHERN REGIONAL RES	SC	1	0.3	6,889	6,889	0.3	6,889
SOUTHERN REGIONAL RES	TOT	26	39.7	3,832,712	3,833,094	0.4	33,092
OKLAHOMA-TEXAS AREA	TEX	1	0.7	81,115	83,277	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.7	81,115	83,277	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	1.0	164,088	164,088	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	1.0	164,088	164,088	0.0	0
GEORGIA-SOUTH CAROLIN	GA	11	3.7	346,082	346,082	0.2	22,589
GEORGIA-SOUTH CAROLIN	TOT	11	3.7	346,082	346,082	0.2	22,589
MID-ATLANTIC AREA	SC	1	0.1	10,630	10,630	0.0	0
MID-ATLANTIC AREA	TOT	1	0.1	10,630	10,630	0.0	0
SUBTOT ARS		77	85.4	8,341,250	8,755,900	1.0	195,756
CSRS SPECIAL GRANTS	CAL	1	0.0	75,000	75,000	0.0	75,000
CSRS SPECIAL GRANTS	IDA	1	0.0	31,000	31,000	0.0	31,000
CSRS SPECIAL GRANTS	IND	2	0.0	156,600	156,600	0.0	156,600
CSRS SPECIAL GRANTS	KAN	2	0.0	104,350	104,350	0.0	104,350
CSRS SPECIAL GRANTS	MIS	2	0.0	50,000	50,000	0.0	50,000
CSRS SPECIAL GRANTS	NC	1	0.0	40,300	40,300	0.0	40,300
CSRS SPECIAL GRANTS	ND	1	0.0	18,060	18,060	0.0	18,060
CSRS SPECIAL GRANTS	TEX	1	0.0	75,000	75,000	0.0	75,000
CSRS SPECIAL GRANTS	TOT	11	0.0	550,310	550,310	0.0	550,310
SUBTOT CSRS		11	0.0	550,310	550,310	0.0	550,310
NATIONAL TOTAL USDA		88	85.4	8,891,560	9,306,210	1.0	746,066
NAT TOT USDA-SAES-ETC		192	107.0	9,507,511	11,613,315	*	*

TABLE IB BY RPA 408 HKT QUAL FIELD CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.0	6,989	9,038	*	0
NY-CORNELL	SAES	3	0.0	9,504	61,406	*	30,785
PENNSYLVANIA	SAES	1	0.1	2,802	6,621	*	0
SUBTOT REG 1 NORTHEAST		6	0.1	19,294	77,065	*	30,785
ALABAMA	SAES	2	0.4	7,134	48,220	*	0
FLORIDA	SAES	5	0.5	4,660	47,486	*	0
GEORGIA	SAES	6	0.8	11,893	48,954	*	0
KENTUCKY	SAES	4	1.1	31,966	81,063	*	0
LOUISIANA	SAES	8	1.3	7,911	69,047	*	0
MISSISSIPPI	SAES	1	0.6	0	412	*	0
NORTH CAROLINA	SAES	6	0.3	16,910	124,886	*	0
SOUTH CAROLINA	SAES	7	0.5	13,224	50,367	*	0
TENNESSEE	SAES	2	0.4	21,994	45,650	*	0
TEXAS	SAES	4	0.9	7,523	51,652	*	0
VIRGINIA	SAES	2	2.1	12,732	74,473	*	1,204
SUBTOT REG 2 SOUTHERN		47	8.8	135,947	642,169	*	1,204
ILLINOIS	SAES	7	1.3	53,215	165,183	*	29,127
INDIANA	SAES	10	1.0	27,293	141,996	*	38,105
IOWA	SAES	11	1.1	10,550	171,207	*	26,275
KANSAS	SAES	14	0.4	6,468	138,173	*	0
MICHIGAN	SAES	8	0.3	4,328	63,355	*	23,903
MINNESOTA	SAES	7	2.4	58,209	271,231	*	24,154
MISSOURI	SAES	3	0.5	15,324	56,537	*	0
NORTH DAKOTA	SAES	4	0.7	23,380	100,629	*	3,905
NEBRASKA	SAES	7	0.3	8,861	86,452	*	35,388
OHIO	SAES	3	0.6	22,329	69,137	*	0
WISCONSIN	SAES	2	0.4	26,209	45,959	*	0
SUBTOT REG 3 NORTH CENT		76	9.0	256,164	1,309,859	*	180,857
ALASKA	SAES	5	0.2	29,399	79,476	*	0
CALIFORNIA	SAES	6	1.4	16,175	172,028	*	0
IDAHO	SAES	2	0.6	11,712	56,710	*	0
OREGON	SAES	1	0.0	0	2,686	*	0
UTAH	SAES	1	0.0	0	2,169	*	0
WASHINGTON	SAES	1	0.4	0	117,112	*	45,122
SUBTOT REG 4 WESTERN		16	2.7	57,286	430,181	*	45,122
NAT TOT SAES-FRSTY-OCI		145	20.5	468,692	2,459,274	*	257,968
BELTSVILLE AGR RES CN	BEL	3	4.3	487,090	487,683	0.0	0
BELTSVILLE AGR RES CN	TOT	3	4.3	487,090	487,683	0.0	0
IOWA-MISSOURI AREA	IOW	1	0.2	19,220	19,220	0.0	0
IOWA-MISSOURI AREA	KAN	20	8.0	796,693	796,693	0.0	0
IOWA-MISSOURI AREA	TOT	21	8.2	815,913	815,913	0.0	0
MICH-MINN-WIS AREA	WIS	4	0.8	122,017	122,017	0.2	56,570
MICH-MINN-WIS AREA	TOT	4	0.8	122,017	122,017	0.2	56,570
DAKOTAS-ALASKA AREA	ND	2	1.7	216,940	216,940	0.0	0
DAKOTAS-ALASKA AREA	TOT	2	1.7	216,940	216,940	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.3	44,616	44,675	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.3	44,616	44,675	0.0	0
OKLAHOMA-TEXAS AREA	TEX	2	1.3	121,273	121,906	0.0	0
OKLAHOMA-TEXAS AREA	TOT	2	1.3	121,273	121,906	0.0	0
FLORIDA-ANTILLES AREA	FLA	15	2.7	443,867	457,156	0.0	104,442
FLORIDA-ANTILLES AREA	TOT	15	2.7	443,867	457,156	0.0	104,442
GEORGIA-SOUTH CAROLIN	GA	42	21.5	2,412,479	2,455,333	0.1	103,793
GEORGIA-SOUTH CAROLIN	TOT	42	21.5	2,412,479	2,455,333	0.1	103,793
MID-ATLANTIC AREA	KY	3	0.4	45,439	49,615	0.0	0
MID-ATLANTIC AREA	VA	2	2.0	222,207	222,207	0.0	0
MID-ATLANTIC AREA	TOT	5	2.4	267,646	271,822	0.0	0
SUBTOT ARS		95	43.2	4,931,840	4,993,445	0.3	264,805
NATIONAL TOTAL USDA		95	43.2	4,931,840	4,993,445	0.3	264,805
NAT TOT USDA-SAES-ETC		240	63.4	5,400,532	7,187,914	*	*

TABLE IB BY RPA 409 PROD ANNL PR IMP ACCP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.1	6,773	17,664	*	0
MARYLAND	SAES	3	1.0	19,105	103,638	*	0
MAINE	SAES	1	0.3	9,098	18,423	*	0
NEW HAMPSHIRE	SAES	2	0.2	10,359	10,360	*	0
NEW JERSEY	SAES	1	0.1	0	17,000	*	0
NY-CORNELL	SAES	7	1.5	21,253	192,764	*	0
PENNSYLVANIA	SAES	2	0.5	10,400	34,411	*	0
WEST VIRGINIA	SAES	2	0.5	93,463	200,200	*	0
SUBTOT REG 1 NORTHEAST		19	4.1	170,450	594,459	*	0
ALABAMA	SAES	2	0.9	16,725	130,892	*	0
ARKANSAS	SAES	1	0.0	3,196	12,938	*	0
FLORIDA	SAES	4	1.1	22,216	145,202	*	0
GEORGIA	SAES	8	1.3	26,371	340,930	*	0
KENTUCKY	SAES	4	1.1	88,528	171,759	*	0
LOUISANA	SAES	11	1.9	81,596	331,335	*	0
MISSISSIPPI	SAES	1	0.3	20,360	29,359	*	0
NORTH CAROLINA	SAES	3	1.3	27,902	208,209	*	0
OKLAHOMA	SAES	3	0.6	24,632	57,644	*	0
SOUTH CAROLINA	SAES	7	0.7	81,159	180,805	*	0
TENNESSEE	SAES	5	0.7	48,366	201,256	*	0
TEXAS	SAES	11	1.9	48,936	342,649	*	32,455
VIRGINIA	SAES	2	1.3	37,374	132,695	*	0
ALA A&M	OCI	2	0.0	2,400	2,879	*	479
ARK A & M	OCI	4	1.0	68,124	88,536	*	16,298
SOUTHERN UNIV	OCI	1	0.4	55,879	55,879	*	0
AG TECH NC.	OCI	1	0.8	0	110,909	*	110,909
PRAIRIE VW A&M	OCI	2	1.0	464,546	540,600	*	76,054
VA STATE COLL	OCI	2	0.3	42,437	43,787	*	1,350
SUBTOT REG 2 SOUTHERN		74	16.4	1,160,748	3,128,262	*	237,545
ILLINOIS	SAES	2	0.7	16,844	93,153	*	0
INDIANA	SAES	11	1.5	37,464	476,519	*	0
IOWA	SAES	16	3.1	298,450	840,992	*	0
KANSAS	SAES	6	2.5	103,548	309,866	*	24,151
MICHIGAN	SAES	3	0.4	7,006	37,922	*	0
MINNESOTA	SAES	4	0.5	29,440	105,453	*	0
MISSOURI	SAES	7	0.4	42,025	163,953	*	29,483
NORTH DAKOTA	SAES	1	0.3	15,834	32,614	*	0
NEBRASKA	SAES	3	0.1	550	132,886	*	0
OHIO	SAES	4	0.2	3,818	33,253	*	0
SOUTH DAKOTA	SAES	1	0.1	0	9,603	*	0
WISCONSIN	SAES	12	2.0	131,257	312,943	*	0
SUBTOT REG 3 NORTH CENT		70	11.8	686,235	2,549,158	*	53,634
ARIZONA	SAES	5	0.8	26,177	110,935	*	0
CALIFORNIA	SAES	1	0.1	2,960	9,942	*	0
COLORADO	SAES	3	2.4	72,022	224,687	*	0
HAWAII	SAES	1	0.2	1,991	9,653	*	0
IDAHO	SAES	2	0.8	33,276	59,843	*	0
MONTANA	SAES	2	0.4	0	58,871	*	0
NEVADA	SAES	3	0.7	20,291	82,050	*	0
NEW MEXICO	SAES	2	0.4	18,973	26,518	*	0
OREGON	SAES	2	0.8	10,307	113,037	*	0
UTAH	SAES	1	0.1	6,805	19,642	*	0
WASHINGTON	SAES	5	1.4	27,359	167,367	*	0
WYOMING	SAES	2	0.0	5,549	5,549	*	0
SUBTOT REG 4 WESTERN		29	8.0	225,709	888,094	*	0
NAT TOT SAES-FRSTY-OCI		192	40.3	2,243,142	7,159,973	*	291,178
NORTH ATLANTIC AREA	DEL	2	1.6	233,501	240,174	0.0	0
NORTH ATLANTIC AREA	TOT	2	1.6	233,501	240,174	0.0	0
EASTERN REGIONAL RES	PA	1	2.7	247,860	247,860	0.0	0
EASTERN REGIONAL RES	TOT	1	2.7	247,860	247,860	0.0	0
IOWA-MISSOURI AREA	NEB	7	1.5	299,673	334,674	0.0	0
IOWA-MISSOURI AREA	TOT	7	1.5	299,673	334,674	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.3	36,607	36,607	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.3	36,607	36,607	0.0	0
GEORGIA-SOUTH CAROLIN	GA	3	2.2	344,254	344,254	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	3	2.2	344,254	344,254	0.0	0
SUBTOT ARS		14	8.2	1,161,894	1,203,569	0.0	0
CSRS SPECIAL GRANTS	ALA	1	0.0	28,358	28,358	0.0	28,358
CSRS SPECIAL GRANTS	TOT	1	0.0	28,358	28,358	0.0	28,358
SUBTOT CSRS		1	0.0	28,358	28,358	0.0	28,358
NATIONAL TOTAL USDA		15	8.2	1,190,253	1,231,928	0.0	28,358
NAT TOT USDA-SAES-ETC		207	48.5	3,433,395	8,363,542	*	*

TABLE IB BY RPA 410 IMP MEAT MILK EGG PR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.3	2,482	20,802	*	0
CON-STORRS	SAES	1	0.1	1,675	6,605	*	0
MASSACHUSETTS	SAES	5	1.9	90,501	266,666	*	40,789
MARYLAND	SAES	4	0.6	20,796	167,145	*	0
MAINE	SAES	2	0.9	9,098	49,198	*	0
NEW HAMPSHIRE	SAES	1	0.3	12,949	12,950	*	0
NEW JERSEY	SAES	9	1.2	5,771	130,261	*	0
NY-CORNELL	SAES	19	4.3	65,336	654,151	*	827
NY-GENEVA	SAES	1	0.0	0	7,851	*	0
PENNSYLVANIA	SAES	1	0.3	18,434	32,109	*	0
RHODE ISLAND	SAES	1	0.4	6,986	54,206	*	0
VERMONT	SAES	3	0.7	11,692	133,067	*	0
SUBTOT REG 1 NORTHEAST		48	10.7	245,718	1,535,010	*	41,616
ALABAMA	SAES	2	0.9	16,725	130,358	*	0
ARKANSAS	SAES	14	2.1	44,640	179,562	*	0
FLORIDA	SAES	12	4.4	53,143	491,419	*	27,507
GEORGIA	SAES	15	2.4	36,800	843,923	*	0
KENTUCKY	SAES	3	0.4	24,468	52,780	*	0
LOUISANA	SAES	8	2.7	27,646	208,062	*	0
MISSISSIPPI	SAES	7	2.6	60,249	226,822	*	0
NORTH CAROLINA	SAES	31	7.0	224,158	811,787	*	3,024
OKLAHOMA	SAES	4	0.8	14,111	95,329	*	0
SOUTH CAROLINA	SAES	6	0.8	55,095	182,322	*	0
TENNESSEE	SAES	10	1.7	76,126	657,825	*	0
TEXAS	SAES	7	2.0	13,244	160,285	*	4,849
VIRGINIA	SAES	4	1.5	62,154	194,841	*	619
ALA A&M	OCI	1	0.0	29,156	29,156	*	0
SOUTHERN UNIV	OCI	1	0.2	23,948	23,948	*	0
SUBTOT REG 2 SOUTHERN		125	29.3	761,663	4,288,417	*	35,999
ILLINOIS	SAES	2	0.8	11,106	40,806	*	0
INDIANA	SAES	12	3.3	52,137	373,862	*	8,718
IOWA	SAES	9	1.5	105,475	250,201	*	0
KANSAS	SAES	10	3.1	98,844	361,762	*	4,025
MICHIGAN	SAES	12	2.9	64,071	218,644	*	0
MINNESOTA	SAES	5	1.6	45,093	210,973	*	0
MISSOURI	SAES	17	2.2	122,233	425,808	*	0
NEBRASKA	SAES	13	3.6	77,655	631,932	*	0
OHIO	SAES	9	1.2	47,727	128,309	*	0
SOUTH DAKOTA	SAES	10	3.9	60,697	170,447	*	0
WISCONSIN	SAES	13	2.8	69,270	316,295	*	0
SUBTOT REG 3 NORTH CENT		112	26.9	754,309	3,129,039	*	12,743
ARIZONA	SAES	4	0.9	17,454	81,914	*	0
CALIFORNIA	SAES	12	2.7	17,017	452,521	*	0
COLORADO	SAES	3	0.1	3,504	16,701	*	3
NEW MEXICO	SAES	1	0.2	13,617	17,617	*	0
OREGON	SAES	7	2.7	72,278	276,814	*	0
UTAH	SAES	8	2.0	62,207	204,004	*	0
WASHINGTON	SAES	2	0.5	15,511	35,765	*	0
WYOMING	SAES	3	1.9	64,826	128,317	*	0
SUBTOT REG 4 WESTERN		40	11.0	266,414	1,213,653	*	3
NAT TOT SAES-FESTY-OCI		325	78.0	2,028,104	10,166,119	*	90,361
EASTERN REGIONAL RES	KAN	1	1.1	97,413	97,413	1.1	97,413
EASTERN REGIONAL RES	MIC	1	0.1	29,777	29,777	0.0	0
EASTERN REGIONAL RES	OKL	1	0.4	11,059	11,059	0.4	11,059
EASTERN REGIONAL RES	PA	16	21.1	2,222,547	2,259,464	0.0	0
EASTERN REGIONAL RES	RI	2	0.1	22,966	22,966	0.1	22,966
EASTERN REGIONAL RES	TOT	21	22.8	2,383,762	2,420,679	1.6	131,438
WESTERN REGIONAL RES	CAL	2	4.0	419,495	419,495	0.0	0
WESTERN REGIONAL RES	TOT	2	4.0	419,495	419,495	0.0	0
OKLAHOMA-TEXAS AREA	TEX	1	0.0	15,209	15,209	0.0	15,209
OKLAHOMA-TEXAS AREA	TOT	1	0.0	15,209	15,209	0.0	15,209
GEORGIA-SOUTH CAROLIN	GA	4	2.5	217,546	217,546	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	4	2.5	217,546	217,546	0.0	0
NUTRITION RES CENTER	BEL	1	0.0	12,088	12,088	0.0	0
NUTRITION RES CENTER	TOT	1	0.0	12,088	12,088	0.0	0
SUBTOT ARS		29	29.4	3,048,100	3,085,017	1.6	146,647
CSRS SPECIAL GRANTS	ALA	1	0.0	13,504	13,504	0.0	13,504
CSRS SPECIAL GRANTS	TOT	1	0.0	13,504	13,504	0.0	13,504
SUBTOT CSRS		1	0.0	13,504	13,504	0.0	13,504
NATIONAL TOTAL USDA		30	29.4	3,061,604	3,098,521	1.6	160,151
NAT TOT USDA-SAES-ETC		355	105.7	5,089,709	13,104,490	*	*

TABLE IB BY RPA 411 IMP NON-FOOD ANNL PR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.2	0	30,642	*	0
NY-CORNELL	SAES	1	0.4	0	75,944	*	0
SUBTOT REG 1 NORTHEAST		2	0.6	0	106,586	*	0
ALABAMA	SAES	2	0.6	36,436	59,196	*	0
ARKANSAS	SAES	1	0.1	2,380	8,619	*	0
GEORGIA	SAES	1	0.0	0	4	*	0
KENTUCKY	SAES	3	0.1	2,708	18,517	*	0
LOUISANA	SAES	2	0.1	0	26,104	*	0
OKLAHOMA	SAES	1	1.0	0	124,509	*	103,382
TENNESSEE	SAES	1	0.1	4,736	7,492	*	0
ALA A&M	OCI	2	0.2	68,650	68,650	*	0
SUBTOT REG 2 SOUTHERN		13	2.1	114,909	313,090	*	103,382
ILLINOIS	SAES	3	0.3	19,512	46,772	*	1,055
IOWA	SAES	2	0.9	9,322	111,875	*	30,257
KANSAS	SAES	1	0.7	23,880	51,095	*	0
MICHIGAN	SAES	2	0.6	13,587	27,792	*	0
MINNESOTA	SAES	2	0.2	7,753	23,905	*	0
SUBTOT REG 3 NORTH CENT		10	2.7	74,053	261,440	*	31,312
CALIFORNIA	SAES	3	0.6	2,092	84,370	*	0
MONTANA	SAES	2	1.0	0	23,109	*	0
OREGON	SAES	1	0.5	0	20,894	*	0
SEATTLE	FRSTY SCH	1	0.0	22,787	22,787	*	0
SUBTOT REG 4 WESTERN		7	2.0	24,879	151,160	*	0
NAT TOT SAES-FRSTY-OCI		32	7.4	213,840	832,275	*	134,694
EASTERN REGIONAL RES	CKL	1	3.4	99,534	99,534	3.4	99,534
EASTERN REGIONAL RES	PA	9	10.9	1,306,657	1,306,657	0.0	0
EASTERN REGIONAL RES	TOT	10	14.3	1,406,191	1,406,191	3.4	99,534
WESTERN REGIONAL RES	CAL	4	6.9	1,169,293	1,180,449	0.4	49,526
WESTERN REGIONAL RES	NY	1	1.0	202,454	202,454	0.0	0
WESTERN REGIONAL RES	TOT	5	7.9	1,371,747	1,382,903	0.4	49,526
SOUTHERN REGIONAL RES	IA	2	2.9	284,520	284,520	0.0	0
SOUTHERN REGIONAL RES	TOT	2	2.9	284,520	284,520	0.0	0
SUBTOT ARS		17	25.1	3,062,458	3,073,614	3.8	149,060
NATIONAL TOTAL USDA		17	25.1	3,062,458	3,073,614	3.8	149,060
NAT TOT USDA-SAES-ETC		49	28.7	3,276,298	3,756,829	*	*

TABLE IB BY RPA 412 MKT QUAL ANIMAL PROD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.5	19,390	46,560	*	0
MASSACHUSETTS	SAES	1	0.1	6,458	24,495	*	0
MARYLAND	SAES	3	1.1	33,356	140,623	*	0
MAINE	SAES	1	0.1	3,844	12,672	*	0
NEW JERSEY	SAES	1	0.5	0	149,486	*	0
NY-CORNELL	SAES	1	0.3	0	8,246	*	0
PENNSYLVANIA	SAES	4	1.2	34,640	121,494	*	0
VERMONT	SAES	1	0.4	0	71,051	*	0
SUBTOT REG 1 NORTHEAST		13	4.2	97,688	574,627	*	0
ALABAMA	SAES	2	0.6	18,410	31,633	*	0
ARKANSAS	SAES	3	0.3	4,269	53,092	*	0
FLORIDA	SAES	3	0.3	2,562	35,039	*	0
GEORGIA	SAES	5	3.0	58,300	442,597	*	0
KENTUCKY	SAES	5	1.3	80,109	124,883	*	0
LOUISIANA	SAES	4	1.2	14,198	89,378	*	0
MISSISSIPPI	SAES	1	0.6	2,130	29,637	*	0
NORTH CAROLINA	SAES	4	1.4	25,660	71,625	*	0
SOUTH CAROLINA	SAES	7	0.4	21,981	173,838	*	0
TENNESSEE	SAES	1	0.2	11,018	20,786	*	0
TEXAS	SAES	13	2.7	34,973	250,416	*	40,926
ALA A&M	OCI	1	0.0	0	7,837	*	7,837
AG TECH NC.	OCI	1	0.5	89,035	89,035	*	0
SUBTOT REG 2 SOUTHERN		50	12.5	362,644	1,419,796	*	48,763
ILLINOIS	SAES	1	0.2	6,028	14,777	*	0
IOWA	SAES	7	0.9	44,903	120,576	*	0
KANSAS	SAES	2	0.0	0	15,020	*	4,025
MICHIGAN	SAES	7	0.9	16,657	71,476	*	0
MINNESOTA	SAES	5	1.1	55,289	126,005	*	0
MISSOURI	SAES	4	0.4	25,259	108,690	*	8,809
NEBRASKA	SAES	2	0.1	3,326	34,809	*	0
OHIO	SAES	5	1.0	42,469	105,408	*	0
SOUTH DAKOTA	SAES	3	0.5	2,504	19,552	*	0
WISCONSIN	SAES	7	2.3	45,555	267,425	*	0
SUBTOT REG 3 NORTH CENT		43	7.5	241,990	883,738	*	12,834
ARIZONA	SAES	5	0.5	18,203	111,641	*	21,934
CALIFORNIA	SAES	4	0.4	8,366	89,153	*	0
HAWAII	SAES	3	0.5	412	39,302	*	0
IDAHO	SAES	2	0.2	10,148	16,155	*	0
NEVADA	SAES	1	0.1	5,618	23,006	*	0
NEW MEXICO	SAES	1	0.2	9,487	12,909	*	0
OREGON	SAES	3	0.6	13,514	32,159	*	0
UTAH	SAES	3	0.8	4,869	39,447	*	0
WASHINGTON	SAES	5	0.1	12,288	34,187	*	0
SUBTOT REG 4 WESTERN		27	3.4	82,906	397,958	*	21,934
NAT TOT SAES-FRSTY-OCI		133	27.6	785,228	3,276,119	*	83,531
BELTSVILLE AGR RES CN	BEL	8	1.3	311,755	311,755	0.0	0
BELTSVILLE AGR RES CN	TOT	8	1.3	311,755	311,755	0.0	0
EASTERN REGIONAL RES	MAS	1	0.1	28,166	28,166	0.0	0
EASTERN REGIONAL RES	PA	3	1.3	119,548	119,548	0.0	0
EASTERN REGIONAL RES	TOT	4	1.4	147,714	147,714	0.0	0
IOWA-MISSOURI AREA	MO	3	0.5	93,672	93,672	0.0	0
IOWA-MISSOURI AREA	TOT	3	0.5	93,672	93,672	0.0	0
MICH-MINN-WIS AREA	WIS	5	0.5	53,548	95,946	0.0	0
MICH-MINN-WIS AREA	TOT	5	0.5	53,548	95,946	0.0	0
SOUTHERN REGIONAL RES	ALA	1	0.1	29,366	29,366	0.1	29,366
SOUTHERN REGIONAL RES	LA	1	0.3	35,299	35,299	0.0	0
SOUTHERN REGIONAL RES	VA	1	1.0	67,769	67,769	1.0	67,769
SOUTHERN REGIONAL RES	TOT	3	1.4	132,434	132,434	1.1	97,135
FLORIDA-ANTILLES AREA	FLA	1	0.2	16,711	18,372	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.2	16,711	18,372	0.0	0
GEORGIA-SOUTH CAROLIN	GA	11	2.8	324,438	324,438	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	11	2.8	324,438	324,438	0.0	0
SUBTOT ARS		35	8.0	1,080,271	1,124,330	1.1	97,135
CSRS SPECIAL GRANTS	ALA	1	0.0	25,658	25,658	0.0	25,658
CSRS SPECIAL GRANTS	TOT	1	0.0	25,658	25,658	0.0	25,658
SUBTOT CSRS		1	0.0	25,658	25,658	0.0	25,658
NATIONAL TOTAL USDA		36	8.0	1,105,929	1,149,988	1.1	122,793
NAT TOT USDA-SAES-ETC		169	34.5	1,891,157	4,303,314	*	*

TABLE IB BY RPA 501 IMP GRADES & STANDS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	4	0.2	0	10,298	*	0
NY-GENEVA	SAES	8	1.2	2,316	61,080	*	0
PENNSYLVANIA	SAES	1	0.2	16,310	21,443	*	0
WEST VIRGINIA	SAES	1	0.0	19	34	*	0
SUBTOT REG 1 NORTHEAST		14	1.5	18,644	92,855	*	0
FLORIDA	SAES	3	1.2	12,188	155,298	*	0
GEORGIA	SAES	3	0.5	6,937	59,445	*	0
LOUISANA	SAES	4	1.4	13,960	128,867	*	0
MISSISSIPPI	SAES	2	0.1	5,522	11,423	*	0
NORTH CAROLINA	SAES	9	1.3	33,797	169,456	*	0
PUERTO RICO	SAES	3	2.5	109,203	269,192	*	0
SOUTH CAROLINA	SAES	1	0.1	1,736	2,663	*	0
TENNESSEE	SAES	3	0.9	31,965	179,672	*	0
TEXAS	SAES	7	1.2	20,034	72,918	*	750
VIRGINIA	SAES	1	0.1	775	3,366	*	0
ALA TUSKEGEE	OCI	1	0.5	23,646	23,646	*	0
SUBTOT REG 2 SOUTHERN		37	9.6	259,763	1,075,945	*	750
ILLINOIS	SAES	6	1.4	29,929	107,058	*	13,893
IOWA	SAES	5	0.9	8,663	150,954	*	0
KANSAS	SAES	2	0.5	0	40,575	*	0
MINNESOTA	SAES	1	0.4	0	35,008	*	0
NORTH DAKOTA	SAES	3	0.5	10,894	42,797	*	57
NEBRASKA	SAES	2	0.5	8,267	34,052	*	1,830
OHIO	SAES	1	0.1	4,332	13,679	*	0
SUBTOT REG 3 NORTH CENT		20	4.3	62,085	424,122	*	15,780
ALASKA	SAES	2	0.0	2,107	2,107	*	0
ARIZONA	SAES	4	0.3	15,755	57,665	*	0
CALIFORNIA	SAES	4	0.7	1,800	104,095	*	7,617
NEVADA	SAES	1	0.2	4,456	19,380	*	0
NEW MEXICO	SAES	1	0.2	9,487	12,909	*	0
WASHINGTON	SAES	5	0.7	34,347	86,617	*	7,186
WYOMING	SAES	1	2.1	29,999	69,999	*	0
SUBTOT REG 4 WESTERN		18	4.1	97,951	352,773	*	14,803
NAT TOT SAES-FRSTY-OCI		89	19.5	438,443	1,945,695	*	31,334
BELTSVILLE AGR RES CN	BEL	12	5.0	730,101	806,122	0.0	0
BELTSVILLE AGR RES CN	TOT	12	5.0	730,101	806,122	0.0	0
IOWA-MISSOURI AREA	IOW	2	0.7	90,513	90,513	0.7	90,513
IOWA-MISSOURI AREA	KAN	27	7.2	744,614	744,614	0.0	0
IOWA-MISSOURI AREA	NEB	3	0.2	33,297	33,297	0.0	0
IOWA-MISSOURI AREA	TOT	32	8.1	868,424	868,424	0.7	90,513
OKLAHOMA-TEXAS AREA	TEX	2	0.1	17,638	17,638	0.0	10,139
OKLAHOMA-TEXAS AREA	TOT	2	0.1	17,638	17,638	0.0	10,139
GEORGIA-SOUTH CAROLIN	GA	5	2.0	171,887	171,887	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	5	2.0	171,887	171,887	0.0	0
MID-ATLANTIC AREA	NC	4	2.1	130,722	130,722	0.0	0
MID-ATLANTIC AREA	SC	5	5.1	696,253	696,253	0.0	8,858
MID-ATLANTIC AREA	TEN	1	0.2	11,295	11,295	0.2	11,295
MID-ATLANTIC AREA	TOT	10	7.4	838,270	838,270	0.2	20,153
SUBTOT ARS		61	22.6	2,626,319	2,702,340	0.9	120,805
NATIONAL TOTAL USDA		61	22.6	2,626,319	2,702,340	0.9	120,805
NAT TOT USDA-SAES-ETC		150	41.2	3,064,763	4,527,230	*	*

TABLE IB BY RPA 502 MKTG TIMBER PRODUCTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	0	3,398	*	0
MASSACHUSETTS	SAES	1	0.3	3,274	29,074	*	16,968
MAINE	SAES	2	0.7	14,995	45,958	*	0
PENNSYLVANIA	SAES	2	0.2	6,913	11,821	*	0
WEST VIRGINIA	SAES	1	0.1	2,672	6,932	*	0
SYRACUSE	FRSTY SCH	1	1.1	0	69,605	*	0
BURLINGTON	FRSTY SCH	1	0.4	9,962	29,174	*	0
SUBTOT REG 1 NORTHEAST		9	2.9	37,816	195,962	*	16,968
ALABAMA	SAES	1	0.1	14,360	21,407	*	0
ARKANSAS	SAES	1	0.1	5,586	9,547	*	0
GEORGIA	SAES	2	0.4	14,361	55,232	*	21,517
LOUISANA	SAES	1	0.1	4,493	8,038	*	0
NORTH CAROLINA	SAES	2	0.3	1,859	16,572	*	0
OKLAHOMA	SAES	1	0.0	0	426	*	0
TENNESSEE	SAES	1	0.5	21,395	37,651	*	0
VIRGINIA	SAES	1	0.4	23,310	95,456	*	30,966
RUSTON	FRSTY SCH	1	0.2	5,020	13,648	*	0
CLEMSON	FRSTY SCH	2	0.2	0	11,918	*	519
SUBTOT REG 2 SOUTHERN		13	2.2	90,383	269,895	*	53,002
INDIANA	SAES	2	0.5	4,028	48,546	*	203
MICHIGAN	SAES	2	0.3	307	14,015	*	2,043
WISCONSIN	SAES	1	0.8	20,651	66,422	*	0
ANN ARBOR	FRSTY SCH	1	0.1	0	3,706	*	0
SUBTOT REG 3 NORTH CENT		6	1.7	24,985	132,688	*	2,247
ARIZONA	SAES	1	0.1	695	5,244	*	0
CALIFORNIA	SAES	3	0.4	4,800	31,150	*	706
FT COLLINS	FRSTY SCH	1	0.2	15,400	15,400	*	0
SEATTLE	FRSTY SCH	2	1.8	0	119,834	*	7,489
SUBTOT REG 4 WESTERN		7	2.5	20,895	171,629	*	8,195
NAT TOT SAES-FRSTY-OCI		35	9.2	174,078	770,175	*	80,411
COOPERATIVE DEVELOPME	DC	1	0.1	16,025	16,025	0.0	0
COOPERATIVE DEVELOPME	TOT	1	0.1	16,025	16,025	0.0	0
SUBTOT ACS		1	0.1	16,025	16,025	0.0	0
FOREST SURVEY	WIS	1	2.4	368,800	383,640	0.0	0
FOREST SURVEY	TOT	1	2.4	368,800	383,640	0.0	0
FOREST ECONOMICS	COL	1	2.4	200,400	200,400	0.0	0
FOREST ECONOMICS	MIN	1	0.8	103,000	107,200	0.0	0
FOREST ECONOMICS	VT	1	3.0	321,000	321,000	0.0	0
FOREST ECONOMICS	WVA	2	15.4	1,233,000	1,241,500	0.0	0
FOREST ECONOMICS	TOT	5	21.6	1,857,400	1,870,100	0.0	0
FOREST PRODUCTS UTILI	HON	1	0.7	110,400	142,400	0.0	0
FOREST PRODUCTS UTILI	TOT	1	0.7	110,400	142,400	0.0	0
SUBTOT FS		7	24.7	2,336,600	2,396,140	0.0	0
NATIONAL TOTAL USDA		8	24.8	2,352,625	2,412,165	0.0	0
NAT TOT USDA-SAES-ETC		43	34.0	2,526,704	3,182,340	*	*

TABLE IB BY RPA 503 MKTG EFF AGRI PRODS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SIS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	2,525	3,326	*	0
DELAWARE	SAES	2	0.3	11,593	12,925	*	0
MASSACHUSETTS	SAES	1	0.2	7,524	11,209	*	0
MARYLAND	SAES	5	0.6	21,055	49,073	*	0
MAINE	SAES	3	2.4	62,468	90,650	*	0
NEW HAMPSHIRE	SAES	1	0.2	8,188	9,706	*	0
NEW JERSEY	SAES	1	0.4	0	38,731	*	11,731
NY-CORNELL	SAES	10	2.8	47,996	423,402	*	10,819
NY-GENEVA	SAES	2	0.2	3,240	19,890	*	0
PENNSYLVANIA	SAES	1	0.5	20,763	35,479	*	5,443
VERMONT	SAES	2	0.5	27,657	38,789	*	0
SUBTOT REG 1 NORTHEAST		29	8.1	213,008	733,179	*	27,993
ALABAMA	SAES	5	1.2	52,542	91,938	*	0
ARKANSAS	SAES	9	1.2	31,944	98,277	*	2,508
FLORIDA	SAES	6	3.2	29,424	225,237	*	2,252
GEORGIA	SAES	12	1.5	45,326	127,213	*	3,558
KENTUCKY	SAES	9	2.0	51,582	106,225	*	0
LOUISANA	SAES	9	0.8	35,885	95,623	*	0
MISSISSIPPI	SAES	19	1.7	63,885	189,675	*	3,706
NORTH CAROLINA	SAES	8	1.4	26,732	101,559	*	7,955
OKLAHOMA	SAES	3	2.4	46,750	75,483	*	0
SOUTH CAROLINA	SAES	5	0.8	23,760	44,361	*	0
TENNESSEE	SAES	6	0.6	40,003	63,337	*	0
TEXAS	SAES	26	4.9	92,834	403,989	*	68,946
VIRGINIA	SAES	8	2.1	16,357	89,302	*	3,897
SOUTHERN UNIV	OCI	1	0.2	0	22,351	*	22,351
TENN A&M IND	OCI	2	0.0	0	256	*	256
VA STATE COLL	OCI	2	0.7	0	9,847	*	9,847
SUBTOT REG 2 SOUTHERN		130	24.6	557,023	1,744,671	*	125,276
ILLINOIS	SAES	3	1.7	23,895	55,756	*	0
INDIANA	SAES	13	1.6	44,753	191,421	*	12,396
IOWA	SAES	26	1.5	60,495	327,644	*	26,389
KANSAS	SAES	4	0.6	0	70,190	*	55,299
MICHIGAN	SAES	7	1.6	28,609	213,696	*	66,401
MINNESOTA	SAES	4	0.4	43,233	53,328	*	0
MISSOURI	SAES	4	0.7	10,700	57,617	*	0
NORTH DAKOTA	SAES	4	0.1	3,601	35,640	*	1,917
NEBRASKA	SAES	8	2.4	52,549	199,658	*	2,746
OHIO	SAES	12	1.5	56,695	151,900	*	0
SOUTH DAKOTA	SAES	4	1.5	9,131	55,840	*	0
WISCONSIN	SAES	7	1.7	41,813	161,641	*	0
SUBTOT REG 3 NORTH CENT		96	15.2	375,474	1,574,332	*	165,147
ALASKA	SAES	2	0.0	4,214	4,214	*	0
ARIZONA	SAES	8	2.2	16,456	153,980	*	4,700
CALIFORNIA	SAES	6	0.4	4,440	45,519	*	16,917
COLORADO	SAES	4	1.0	16,195	105,234	*	25,739
HAWAII	SAES	1	1.1	17,368	58,199	*	0
IDAHO	SAES	2	0.1	3,516	24,809	*	0
MONTANA	SAES	6	2.4	56,679	101,389	*	32,972
NEVADA	SAES	3	1.1	30,076	50,636	*	0
NEW MEXICO	SAES	1	0.0	0	6,100	*	0
OREGON	SAES	7	1.0	38,272	86,419	*	0
UTAH	SAES	2	0.5	20,683	48,013	*	0
WASHINGTON	SAES	5	0.4	12,351	45,418	*	2
WYOMING	SAES	3	0.7	25,674	70,363	*	21,231
SUBTOT REG 4 WESTERN		50	11.1	245,924	800,293	*	101,561
NAT TOT SAES-FRSTY-OCI		305	58.9	1,391,429	4,852,475	*	419,977
COOPERATIVE DEVELOPME	DC	1	1.0	128,202	128,202	0.0	0
COOPERATIVE DEVELOPME	TOT	1	1.0	128,202	128,202	0.0	0
SUBTOT ACS		1	1.0	128,202	128,202	0.0	0
BUDGET & FINANCE DIV	BC	1	0.1	3,688	6,688	0.1	3,688
BUDGET & FINANCE DIV	TOT	1	0.1	3,688	6,688	0.1	3,688
BELTSVILLE AGR RES CN	NY	2	0.1	11,460	11,460	0.1	11,460
BELTSVILLE AGR RES CN	TOT	2	0.1	11,460	11,460	0.1	11,460
IOWA-MISSOURI AREA	KAN	11	0.8	61,310	72,714	0.0	0
IOWA-MISSOURI AREA	MO	4	1.3	106,234	106,234	0.0	0
IOWA-MISSOURI AREA	TOT	15	2.1	167,544	178,948	0.0	0
MICH-MINN-WIS AREA	MIN	3	2.9	216,457	216,457	0.0	0
MICH-MINN-WIS AREA	TOT	3	2.9	216,457	216,457	0.0	0
WESTERN REGIONAL RES	CAL	2	1.0	62,858	64,465	0.0	0
WESTERN REGIONAL RES	TOT	2	1.0	62,858	64,465	0.0	0
OKLAHOMA-TEXAS AREA	TEX	14	5.6	581,092	583,931	0.0	0
OKLAHOMA-TEXAS AREA	TOT	14	5.6	581,092	583,931	0.0	0
MISSISSIPPI VALLEY AR	MIS	2	1.5	246,133	246,133	0.0	0
MISSISSIPPI VALLEY AR	TOT	2	1.5	246,133	246,133	0.0	0
FLORIDA-ANTILLES AREA	FLA	5	3.0	248,277	248,277	0.0	0
FLORIDA-ANTILLES AREA	TOT	5	3.0	248,277	248,277	0.0	0
GEORGIA-SOUTH CAROLIN	GA	13	3.7	462,009	462,009	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	13	3.7	462,009	462,009	0.0	0
MID-ATLANTIC AREA	MC	1	0.9	56,024	56,024	0.0	0
MID-ATLANTIC AREA	SC	1	0.4	47,834	47,834	0.0	0
MID-ATLANTIC AREA	TOT	2	1.3	103,858	103,858	0.0	0
SUBTOT ARS		59	21.2	2,103,376	2,122,226	0.2	15,148
NATIONAL ECONOMICS DI	DC	7	9.1	952,000	1,752,000	0.0	0
NATIONAL ECONOMICS DI	TOT	7	9.1	952,000	1,752,000	0.0	0
SUBTOT ERS		7	9.1	952,000	1,752,000	0.0	0
NATIONAL TOTAL USDA		67	31.2	3,183,577	4,002,428	0.2	15,148
NAT TOT USDA-SAES-ETC		372	89.9	4,575,006	8,839,755	*	*

TABLE IB BY RPA 506 SPLY DEMAND AND PRIC

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	10	1.0	17,055	60,274	*	0
DELAWARE	SAES	1	0.2	33,819	36,425	*	0
MASSACHUSETTS	SAES	1	0.1	1,002	3,116	*	0
MARYLAND	SAES	1	0.2	0	6,730	*	0
MAINE	SAES	1	0.1	3,017	3,752	*	0
NEW JERSEY	SAES	3	1.1	14,376	77,976	*	0
NY-CORNELL	SAES	2	0.3	2,191	28,251	*	3,024
PENNSYLVANIA	SAES	1	0.4	6,012	23,833	*	0
RHODE ISLAND	SAES	3	1.1	17,436	87,252	*	0
VERMONT	SAES	1	0.6	25,593	25,593	*	0
WEST VIRGINIA	SAES	1	0.0	1,500	1,754	*	0
SUBTOT REG 1 NORTHEAST		25	5.0	122,002	354,956	*	3,024
ALABAMA	SAES	4	0.7	23,903	95,783	*	0
ARKANSAS	SAES	10	0.7	28,961	84,106	*	333
FLORIDA	SAES	9	2.4	20,175	274,946	*	12,874
GEORGIA	SAES	22	3.9	109,359	412,041	*	10,402
KENTUCKY	SAES	6	1.7	74,920	134,756	*	0
LOUISANA	SAES	14	1.4	52,290	121,277	*	0
MISSISSIPPI	SAES	5	0.5	2,919	21,448	*	0
NORTH CAROLINA	SAES	12	3.0	55,780	216,771	*	13,391
OKLAHOMA	SAES	6	1.3	24,362	53,251	*	0
PUERTO RICO	SAES	2	1.8	165,975	347,493	*	0
SOUTH CAROLINA	SAES	17	1.3	39,663	107,016	*	0
TENNESSEE	SAES	8	1.5	71,805	111,188	*	0
TEXAS	SAES	9	2.9	16,879	113,135	*	39,679
VIRGINIA	SAES	9	6.9	61,522	332,937	*	14,530
FT. VALLEY COL	OCI	1	0.7	41,982	41,982	*	0
SUBTOT REG 2 SOUTHERN		134	30.5	790,493	2,468,127	*	91,209
ILLINOIS	SAES	7	1.2	33,391	54,456	*	6,628
INDIANA	SAES	2	0.3	5,526	30,126	*	0
IOWA	SAES	19	0.8	52,504	226,832	*	78,518
KANSAS	SAES	1	0.0	0	5,171	*	0
MICHIGAN	SAES	2	0.4	15,055	38,284	*	0
MINNESOTA	SAES	5	2.4	62,461	251,275	*	20,777
MISSOURI	SAES	9	1.2	49,244	274,477	*	32,615
NORTH DAKOTA	SAES	7	0.4	6,509	80,392	*	0
OHIO	SAES	5	0.6	19,256	64,690	*	0
WISCONSIN	SAES	2	0.8	28,274	106,688	*	21,076
SUBTOT REG 3 NORTH CENT		59	8.1	272,219	1,132,390	*	159,614
CALIFORNIA	SAES	17	3.7	55,152	392,360	*	7,041
COLORADO	SAES	3	4.0	16,345	272,822	*	52,495
HAWAII	SAES	2	0.2	4,107	16,311	*	0
MONTANA	SAES	3	1.1	28,283	62,065	*	0
NEW MEXICO	SAES	5	2.2	33,750	94,984	*	0
OREGON	SAES	3	1.0	40,739	93,079	*	0
UTAH	SAES	4	0.7	15,058	68,015	*	0
WASHINGTON	SAES	6	1.4	35,288	143,543	*	10,701
WYOMING	SAES	2	0.7	25,957	50,288	*	0
SUBTOT REG 4 WESTERN		45	15.0	254,680	1,193,068	*	70,238
NAT TOT SAES-FRSTY-OCI		263	58.7	1,439,394	5,148,541	*	324,084
AGRICULTURAL RESEARCH	NE	1	0.5	71,054	71,054	0.5	71,054
AGRICULTURAL RESEARCH	NW	1	0.4	51,571	51,571	0.4	51,571
AGRICULTURAL RESEARCH	TOT	2	0.9	122,625	122,625	0.9	122,625
MID-ATLANTIC AREA	SC	1	0.1	10,630	10,630	0.0	0
MID-ATLANTIC AREA	TOT	1	0.1	10,630	10,630	0.0	0
SUBTOT ARS		3	1.0	133,255	133,255	0.9	122,625
NATIONAL ECONOMICS DI	DC	77	56.8	4,572,000	4,572,000	0.0	0
NATIONAL ECONOMICS DI	TOT	77	56.8	4,572,000	4,572,000	0.0	0
SUBTOT ERS		77	56.8	4,572,000	4,572,000	0.0	0
NATIONAL TOTAL USDA		80	57.8	4,705,255	4,705,255	0.9	122,625
NAT TOT USDA-SAES-ETC		343	115.6	6,144,648	9,731,171	*	*

TABLE IB BY RPA 507 COMP REL IN AGRIC

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.4	10,102	13,305	*	0
DELAWARE	SAES	1	0.3	18,432	21,724	*	0
MASSACHUSETTS	SAES	1	0.1	1,002	3,116	*	0
MARYLAND	SAES	1	0.4	17,239	28,856	*	0
PENNSYLVANIA	SAES	4	1.7	30,466	85,092	*	1,736
WEST VIRGINIA	SAES	1	0.3	21,664	30,144	*	0
SUBTOT REG 1 NORTHEAST		9	3.2	98,905	178,237	*	1,736
ALABAMA	SAES	1	0.1	8,136	12,600	*	0
FLORIDA	SAES	2	0.5	0	32,020	*	0
GEORGIA	SAES	4	0.4	31	35,609	*	23,660
KENTUCKY	SAES	3	0.8	23,017	33,858	*	0
LOUISANA	SAES	5	1.1	12,054	58,916	*	0
MISSISSIPPI	SAES	2	0.2	6,849	16,642	*	1,853
NORTH CAROLINA	SAES	2	0.5	10,820	32,470	*	0
OKLAHOMA	SAES	5	0.0	1,305	2,086	*	0
SOUTH CAROLINA	SAES	8	0.7	26,624	43,411	*	0
TENNESSEE	SAES	1	0.1	7,391	9,111	*	0
TEXAS	SAES	7	1.8	16,421	74,276	*	47,447
SUBTOT REG 2 SOUTHERN		40	5.5	112,247	350,999	*	72,960
ILLINOIS	SAES	4	2.5	40,757	121,963	*	13,755
INDIANA	SAES	1	0.1	403	13,034	*	0
IOWA	SAES	1	0.0	108	372	*	0
KANSAS	SAES	1	0.1	23,789	24,783	*	0
MICHIGAN	SAES	3	0.2	13,778	70,245	*	24,265
MINNESOTA	SAES	2	0.3	36,312	42,725	*	0
MISSOURI	SAES	2	0.7	19,532	66,130	*	0
NORTH DAKOTA	SAES	4	0.1	3,435	15,453	*	0
OHIO	SAES	5	0.3	7,264	41,035	*	5,615
SOUTH DAKOTA	SAES	2	0.7	2,786	6,332	*	0
WISCONSIN	SAES	9	0.4	14,332	62,555	*	19,267
SUBTOT REG 3 NORTH CENT		34	5.4	162,496	464,627	*	62,902
ARIZONA	SAES	1	0.3	1,248	14,857	*	0
CALIFORNIA	SAES	4	0.1	0	5,104	*	0
COLORADO	SAES	3	3.8	9,401	225,192	*	52,495
IDAHO	SAES	1	0.0	2,039	4,608	*	0
NEVADA	SAES	2	0.4	9,958	15,107	*	0
NEW MEXICO	SAES	2	0.7	8,271	18,471	*	0
OREGON	SAES	1	0.0	0	3,354	*	0
WASHINGTON	SAES	2	0.9	21,414	67,848	*	0
SUBTOT REG 4 WESTERN		16	6.2	52,331	354,541	*	52,495
NAT TOT SAES-FRSTY-OCI		99	20.2	425,979	1,348,405	*	190,093
CSRS SPECIAL GRANTS	WIS	2	0.0	29,100	29,100	0.0	29,100
CSRS SPECIAL GRANTS	TOT	2	0.0	29,100	29,100	0.0	29,100
SUBTOT CSRS		2	0.0	29,100	29,100	0.0	29,100
NATIONAL ECONOMICS DI	DC	1	1.4	70,000	70,000	0.0	0
NATIONAL ECONOMICS DI	TOT	1	1.4	70,000	70,000	0.0	0
SUBTOT ERS		1	1.4	70,000	70,000	0.0	0
NATIONAL TOTAL USDA		3	1.4	99,100	99,100	0.0	29,100
NAT TOT USDA-SAES-ETC		102	21.6	525,079	1,418,405	*	*

TABLE IB BY RPA 508 DOMESTIC MKT DEVELP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	2	0.0	0	2,966	*	1,450
NEW JERSEY	SAES	1	0.4	32,517	68,517	*	0
NY-CORNELL	SAES	4	2.3	10,333	159,224	*	0
WEST VIRGINIA	SAES	1	0.2	8,075	12,247	*	0
SUBTOT REG 1 NORTHEAST		8	2.9	50,925	242,954	*	1,450
ARKANSAS	SAES	5	0.0	3,905	9,585	*	182
FLORIDA	SAES	5	2.5	17,858	182,231	*	11,842
GEORGIA	SAES	2	0.6	15,864	113,983	*	0
LOUISANA	SAES	4	0.3	11,337	38,557	*	0
MISSISSIPPI	SAES	2	0.2	0	37,245	*	79
SOUTH CAROLINA	SAES	1	0.1	2,100	2,691	*	0
TEXAS	SAES	2	0.1	11,388	31,296	*	0
VIRGINIA	SAES	1	0.1	4,288	7,898	*	1,235
ARK A & M	OCI	1	0.1	9,624	10,429	*	0
SUBTOT REG 2 SOUTHERN		23	4.0	76,365	433,913	*	13,338
ILLINOIS	SAES	2	0.3	8,631	21,976	*	0
INDIANA	SAES	1	0.1	403	13,034	*	0
IOWA	SAES	3	0.1	0	7,992	*	0
MICHIGAN	SAES	1	0.2	1,600	9,110	*	0
NORTH DAKOTA	SAES	1	0.0	0	13,837	*	0
SUBTOT REG 3 NORTH CENT		8	0.7	10,634	65,949	*	0
ARIZONA	SAES	1	0.0	0	10,700	*	4,700
CALIFORNIA	SAES	1	0.5	0	108,880	*	0
COLORADO	SAES	1	1.1	0	109,462	*	104,590
GUAM	SAES	1	0.1	7,875	14,425	*	0
HAWAII	SAES	1	0.5	0	16,078	*	503
IDAHO	SAES	1	0.1	7,188	7,188	*	0
MONTANA	SAES	1	0.0	1,429	3,092	*	0
WYOMING	SAES	1	0.3	8,662	22,261	*	0
SUBTOT REG 4 WESTERN		8	2.7	25,154	292,087	*	109,793
NAT TOT SAES-FRSTY-OCI		47	10.2	163,078	1,034,902	*	124,580
COOPERATIVE DEVELOPME DC		1	0.1	16,025	16,025	0.0	0
COOPERATIVE DEVELOPME TOT		1	0.1	16,025	16,025	0.0	0
SUBTOT ACS		1	0.1	16,025	16,025	0.0	0
NATIONAL TOTAL USDA		1	0.1	16,025	16,025	0.0	0
NAT TOT USDA-SAES-ETC		48	10.4	179,103	1,050,927	*	*

TABLE IB BY RPA 509 PERFORMANCE MKTG SYS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GRCSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	6	0.0	17,285	20,519	*	0
MASSACHUSETTS	SAES	1	0.2	7,227	11,214	*	0
MARYLAND	SAES	1	0.2	14,443	26,384	*	0
NY-CORNELL	SAES	12	2.8	43,296	161,760	*	0
PENNSYLVANIA	SAES	4	4.6	121,190	305,389	*	3,487
VERMONT	SAES	1	0.0	0	14,117	*	11,975
WEST VIRGINIA	SAES	2	0.8	21,775	33,361	*	0
SUBTOT REG 1 NORTHEAST		27	8.6	225,216	572,744	*	15,462
ALABAMA	SAES	7	1.2	72,379	118,906	*	0
ARKANSAS	SAES	6	0.6	30,049	61,427	*	545
FLORIDA	SAES	6	3.5	38,274	318,270	*	14,670
GEORGIA	SAES	2	0.5	17,263	65,260	*	0
KENTUCKY	SAES	4	1.7	72,140	99,053	*	0
LOUISANA	SAES	8	1.0	36,474	74,488	*	0
MISSISSIPPI	SAES	15	2.8	52,002	196,014	*	2,038
NORTH CAROLINA	SAES	4	0.8	41,659	98,021	*	7,220
OKLAHOMA	SAES	9	3.0	53,361	136,263	*	9,411
PUERTO RICO	SAES	1	0.2	3,774	7,897	*	0
SOUTH CAROLINA	SAES	7	0.5	7,604	76,533	*	0
TENNESSEE	SAES	6	1.5	70,011	106,482	*	0
TEXAS	SAES	7	0.8	8,993	229,345	*	1,208
VIRGINIA	SAES	2	1.0	4,527	9,989	*	0
TENN A&M IND	OCI	1	0.0	0	128	*	128
SUBTOT REG 2 SOUTHERN		85	19.2	508,509	1,598,076	*	35,219
ILLINOIS	SAES	3	1.1	94,981	132,271	*	14,044
INDIANA	SAES	20	3.2	47,440	386,699	*	104,367
IOWA	SAES	4	1.4	45,850	81,865	*	0
KANSAS	SAES	4	0.5	27,736	60,399	*	0
MICHIGAN	SAES	7	1.1	36,612	107,222	*	17,776
MINNESOTA	SAES	2	0.3	13,198	90,816	*	69,009
MISSOURI	SAES	6	1.8	15,638	131,724	*	4,901
NORTH DAKOTA	SAES	7	1.9	6,172	116,086	*	279
NEBRASKA	SAES	3	1.0	19,927	68,666	*	0
OHIO	SAES	4	1.1	38,355	92,657	*	0
SOUTH DAKOTA	SAES	3	2.2	23,974	73,839	*	0
WISCONSIN	SAES	12	1.2	46,653	148,106	*	28,901
SUBTOT REG 3 NORTH CENT		75	16.8	416,536	1,490,349	*	239,276
ARIZONA	SAES	1	0.3	1,248	14,857	*	0
CALIFORNIA	SAES	6	0.9	6,123	77,103	*	456
COLORADO	SAES	2	0.5	11,417	64,691	*	0
HAWAII	SAES	1	0.1	0	5,817	*	1,662
IDAHO	SAES	1	0.2	3,737	11,763	*	0
MONTANA	SAES	5	0.8	28,235	37,846	*	0
OREGON	SAES	3	0.5	8,688	19,950	*	0
WASHINGTON	SAES	3	1.2	986	131,461	*	9,244
WYOMING	SAES	2	0.2	7,291	20,615	*	9,099
SUBTOT REG 4 WESTERN		24	4.6	67,723	384,103	*	20,461
NAT TOT SAES-FRSTY-OCI		211	49.2	1,217,984	4,045,271	*	310,418
COOPERATIVE MARKETING	DC	5	7.6	664,128	664,128	0.0	0
COOPERATIVE MARKETING	TOT	5	7.6	664,128	664,128	0.0	0
SUBTOT ACS		5	7.6	664,128	664,128	0.0	0
CALIF-HAW-NEV AREA	CAL	3	0.6	60,258	60,258	0.0	0
CALIF-HAW-NEV AREA	TOT	3	0.6	60,258	60,258	0.0	0
SUBTOT ARS		3	0.6	60,258	60,258	0.0	0
CSRS SPECIAL GRANTS	WIS	2	0.0	43,650	43,650	0.0	43,650
CSRS SPECIAL GRANTS	TOT	2	0.0	43,650	43,650	0.0	43,650
SUBTOT CSRS		2	0.0	43,650	43,650	0.0	43,650
NATIONAL ECONOMICS DI	DC	16	40.2	3,852,000	3,939,000	0.0	0
NATIONAL ECONOMICS DI	TOT	16	40.2	3,852,000	3,939,000	0.0	0
SUBTOT ERS		16	40.2	3,852,000	3,939,000	0.0	0
NATIONAL TOTAL USDA		26	48.4	4,620,036	4,707,036	0.0	43,650
NAT TOT USDA-SAES-ETC		237	97.5	5,838,020	8,708,657	*	*

TABLE IB BY RPA 510 GROUP ACT MKT POWER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DIST OF COLUM	SAES	1	0.0	12,750	12,750	*	0
NY-CORNELL	SAES	1	0.3	1,070	11,714	*	0
SUBTOT REG 1 NORTHEAST		2	0.3	13,820	24,464	*	0
FLORIDA	SAES	1	0.4	2,976	30,372	*	1,974
LOUISANA	SAES	2	0.1	0	6,989	*	0
TEXAS	SAES	1	0.1	1,073	35,213	*	208
AG TECH MC.	OCI	2	0.6	3,690	18,381	*	14,691
SUBTOT REG 2 SOUTHERN		6	1.2	7,740	90,955	*	16,873
INDIANA	SAES	1	0.6	16,502	37,382	*	1,527
IOWA	SAES	3	0.1	2,184	10,731	*	0
KANSAS	SAES	1	1.5	27,716	60,173	*	0
MICHIGAN	SAES	4	0.5	12,538	40,025	*	14,220
MISSOURI	SAES	5	0.1	12,039	51,458	*	9,801
WISCONSIN	SAES	8	0.9	18,515	86,758	*	9,688
SUBTOT REG 3 NORTH CENT		22	3.6	89,493	286,527	*	35,236
CALIFORNIA	SAES	5	0.6	3,150	29,626	*	148
OREGON	SAES	1	0.0	0	3,250	*	3,250
SUBTOT REG 4 WESTERN		6	0.6	3,150	32,876	*	3,398
NAT TOT SAES-FRSTY-OCI		36	5.7	114,202	434,821	*	55,506
COOPERATIVE MANAGEMEN DC		3	8.8	929,620	929,620	0.0	0
COOPERATIVE MANAGEMEN TOT		3	8.8	929,620	929,620	0.0	0
SUBTOT ACS		3	8.8	929,620	929,620	0.0	0
CSRS SPECIAL GRANTS	WIS	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CSRS		1	0.0	14,550	14,550	0.0	14,550
NATIONAL TOTAL USDA		4	8.8	944,170	944,170	0.0	14,550
NAT TOT USDA-SAES-ETC		40	14.5	1,058,372	1,364,441	*	*

TABLE IB BY RPA 511 IMP AGRIC STATISTICS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.3	6,630	25,474	*	0
MARYLAND	SAES	1	0.3	0	10,546	*	0
NEW HAMPSHIRE	SAES	1	0.0	0	85	*	0
NY-CORNELL	SAES	1	0.0	0	2,105	*	0
SUBTOT REG 1 NORTHEAST		4	0.6	6,630	38,210	*	0
GEORGIA	SAES	3	0.5	2,523	49,280	*	0
LOUISANA	SAES	1	0.0	0	2,810	*	0
NORTH CAROLINA	SAES	2	0.5	6,896	32,569	*	0
SOUTH CAROLINA	SAES	1	0.1	1,736	2,663	*	0
TEXAS	SAES	1	0.1	1,138	2,502	*	0
AG TECH NC.	OCI	2	0.2	21,990	25,597	*	3,608
SUBTOT REG 2 SOUTHERN		10	1.3	34,282	115,421	*	3,608
INDIANA	SAES	3	0.7	15,130	71,028	*	0
IOWA	SAES	2	1.0	0	723,082	*	638,382
KANSAS	SAES	2	0.6	0	27,159	*	0
MICHIGAN	SAES	2	0.5	11,531	61,625	*	0
MINNESOTA	SAES	1	0.1	5,609	8,709	*	0
MISSOURI	SAES	1	0.0	7,023	29,561	*	10,872
NORTH DAKOTA	SAES	2	0.3	3,946	64,416	*	0
NEBRASKA	SAES	1	0.0	4,385	8,730	*	0
WISCONSIN	SAES	2	0.3	10,994	57,730	*	0
SUBTOT REG 3 NORTH CENT		16	3.4	58,617	1,052,038	*	649,254
ARIZONA	SAES	1	0.1	0	62,295	*	0
CALIFORNIA	SAES	4	2.2	3,000	196,008	*	30,286
IDAHO	SAES	1	0.0	9,250	55,239	*	0
OREGON	SAES	1	0.1	0	3,300	*	3,300
WASHINGTON	SAES	1	0.3	0	24,347	*	8,711
SUBTOT REG 4 WESTERN		8	2.7	12,250	341,188	*	42,297
NAT TOT SAES-FRSTY-OCI		38	8.0	111,779	1,546,858	*	695,159
NAT TOT USDA-SAES-ETC		38	8.0	111,779	1,546,858	*	*

TABLE IB BY RPA 512 IMP GRADES FRST PROD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	2	1.2	25,022	72,988	*	761
SUBTOT REG 1 NORTHEAST		2	1.2	25,022	72,988	*	761
LOUISIANA	SAES	1	0.2	0	6,908	*	27
TENNESSEE	SAES	1	0.2	9,835	21,121	*	0
TEXAS	SAES	1	0.0	0	13,868	*	0
SUBTOT REG 2 SOUTHERN		3	0.4	9,835	41,897	*	27
MICHIGAN	SAES	1	0.1	0	18,659	*	14,541
HOUGHTON	FRSTY SCH	1	0.0	0	2,383	*	0
SUBTOT REG 3 NORTH CENT		2	0.1	0	21,042	*	14,541
CALIFORNIA	SAES	3	0.6	6,550	58,718	*	0
COLORADO	SAES	1	1.5	0	338,375	*	206,586
WASHINGTON	SAES	1	0.3	0	28,200	*	3,000
CORVALLIS	FRSTY SCH	2	0.4	0	38,302	*	0
SEATTLE	FRSTY SCH	1	0.8	0	55,430	*	3,745
SUBTOT REG 4 WESTERN		8	3.5	6,550	519,025	*	213,331
NAT TOT SAES-FRSTY-OCI		15	5.1	41,407	654,951	*	228,659
FOREST PRODUCTS UTILI OHO		1	4.0	317,000	317,000	0.0	0
FOREST PRODUCTS UTILI ORE		1	4.0	653,000	677,600	0.0	0
FOREST PRODUCTS UTILI TOT		2	8.0	970,000	994,600	0.0	0
SUBTOT FS		2	8.0	970,000	994,600	0.0	0
NATIONAL TOTAL USDA		2	8.0	970,000	994,600	0.0	0
NAT TOT USDA-SAES-ETC		17	13.1	1,011,407	1,649,551	*	*

TABLE IB BY RPA 513 PRICE ANAL FRST PROD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SIS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.0	0	2,266	*	0
MARYLAND	SAES	1	0.4	3,195	17,620	*	0
SUBTOT REG 1 NORTHEAST		2	0.4	3,195	19,886	*	0
FLORIDA	SAES	1	0.5	15,140	36,899	*	0
GEORGIA	SAES	2	0.4	3,002	24,133	*	10,755
OKLAHOMA	SAES	1	0.6	0	36,026	*	0
TENNESSEE	SAES	1	0.2	5,142	34,109	*	231
TEXAS	SAES	1	0.2	2,901	4,427	*	0
SUBTOT REG 2 SOUTHERN		6	1.8	26,185	135,594	*	10,986
IOWA	SAES	1	0.3	0	20,201	*	0
MICHIGAN	SAES	1	0.3	920	18,800	*	56
MISSOURI	SAES	1	0.5	12,774	53,848	*	5,663
WISCONSIN	SAES	1	0.2	0	47,008	*	0
CARBONDALE	FRSTY SCH	2	0.3	12,812	32,551	*	3,948
ANN ARBOR	FRSTY SCH	1	0.0	0	911	*	0
SUBTOT REG 3 NORTH CENT		7	1.6	26,505	173,319	*	9,666
CALIFORNIA	SAES	2	0.2	5,050	23,916	*	0
COLORADO	SAES	1	0.3	10,318	35,108	*	11,055
HAWAII	SAES	1	0.1	18	10,046	*	3,779
CORVALLIS	FRSTY SCH	2	0.2	0	21,710	*	303
SEATTLE	FRSTY SCH	3	1.8	20,292	140,126	*	7,489
SUBTOT REG 4 WESTERN		9	2.6	35,678	230,906	*	22,626
NAT TOT SAES-FRSTY-OCI		24	6.5	91,563	559,705	*	43,278
NATURAL RESOURCE ECON	DC	1	1.1	0	60,000	0.0	0
NATURAL RESOURCE ECON	TOT	1	1.1	0	60,000	0.0	0
SUBTOT ERS		1	1.1	0	60,000	0.0	0
FOREST SURVEY	WIS	1	3.6	553,200	575,460	0.0	0
FOREST SURVEY	TOT	1	3.6	553,200	575,460	0.0	0
FOREST ECONOMICS	NC	1	0.8	99,400	100,780	0.0	0
FOREST ECONOMICS	OHO	1	0.8	51,600	51,600	0.0	0
FOREST ECONOMICS	TOT	2	1.6	151,000	152,380	0.0	0
SUBTOT FS		3	5.2	704,200	727,840	0.0	0
NATIONAL TOTAL USDA		4	6.3	704,200	787,840	0.0	0
NAT TOT USDA-SAES-ETC		28	12.8	795,763	1,347,545	*	*

TABLE IB BY RPA 601 FGN MKT DEVELP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.5	0	21,092	*	0
NY-CORNELL	SAES	4	0.6	13,509	102,784	*	0
SUBTOT REG 1 NORTHEAST		5	1.1	13,509	123,876	*	0
ARKANSAS	SAES	2	0.7	3,270	56,627	*	11,081
GEORGIA	SAES	5	0.3	1,526	34,974	*	0
KENTUCKY	SAES	4	0.0	22,020	35,339	*	0
LOUISANA	SAES	1	0.2	549	10,059	*	0
NORTH CAROLINA	SAES	3	0.8	23,694	55,589	*	0
SOUTH CAROLINA	SAES	1	0.3	9,179	11,805	*	0
TEXAS	SAES	3	0.3	2,912	29,609	*	29
SUBTOT REG 2 SOUTHERN		19	2.5	63,150	234,002	*	11,110
ILLINOIS	SAES	7	1.6	30,907	121,345	*	8,435
INDIANA	SAES	18	1.6	34,776	154,589	*	6,482
IOWA	SAES	7	0.3	9,691	58,894	*	22,434
KANSAS	SAES	7	1.3	53,679	123,484	*	0
MICHIGAN	SAES	3	1.5	4,787	128,991	*	64,235
MINNESOTA	SAES	5	0.6	39,964	51,752	*	1,513
MISSOURI	SAES	2	0.0	1,672	1,672	*	0
NORTH DAKOTA	SAES	2	0.0	1,800	21,588	*	0
OHIO	SAES	3	0.4	24,486	52,714	*	0
SUBTOT REG 3 NORTH CENT		54	7.3	201,761	714,988	*	103,097
ARIZONA	SAES	4	0.8	7,837	59,900	*	2,836
CALIFORNIA	SAES	8	1.8	21,446	250,463	*	28,789
IDAHO	SAES	4	0.0	10,333	48,707	*	28
OREGON	SAES	1	0.6	14,941	33,917	*	0
SUBTOT REG 4 WESTERN		17	3.1	54,557	392,987	*	31,653
NAT TOT SAES-FRSTY-OCI		95	14.0	332,977	1,465,853	*	145,860
INTERNATIONAL ECONOMI	DC	96	121.7	8,095,000	8,095,000	0.0	0
INTERNATIONAL ECONOMI	TOT	96	121.7	8,095,000	8,095,000	0.0	0
SUBTOT ERS		96	121.7	8,095,000	8,095,000	0.0	0
FOREST ECONOMICS	ORE	1	2.0	188,000	213,000	0.0	0
FOREST ECONOMICS	TOT	1	2.0	188,000	213,000	0.0	0
SUBTOT FS		1	2.0	188,000	213,000	0.0	0
NATIONAL TOTAL USDA		97	123.7	8,283,000	8,308,000	0.0	0
NAT TOT USDA-SAES-ETC		192	137.7	8,615,977	9,773,853	*	*

TABLE IB BY RPA 602 EVAL FGN FOOD AID PGM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL SAES	1	0.2	0	21,713	*	4,492
SUBTOT REG 1 NORTHEAST	1	0.2	0	21,713	*	4,492
IOWA SAES	2	0.1	0	5,332	*	0
SUBTOT REG 3 NORTH CENT	2	0.1	0	5,332	*	0
HAWAII SAES	1	0.4	0	43,684	*	21,582
SUBTOT REG 4 WESTERN	1	0.4	0	43,684	*	21,582
NAT TOT SAES-FRSTY-OCI	4	0.7	0	70,729	*	26,074
INTERNATIONAL ECONOMI DC	1	1.1	97,000	97,000	0.0	0
INTERNATIONAL ECONOMI TOT	1	1.1	97,000	97,000	0.0	0
SUBTOT ERS	1	1.1	97,000	97,000	0.0	0
NATIONAL TOTAL USDA	1	1.1	97,000	97,000	0.0	0
NAT TOT USDA-SAES-ETC	5	1.8	97,000	167,729	*	*

TABLE IB BY EPA 603 TECH AID DEV CNTY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	9	4.0	0	496,228	*	228
PENNSYLVANIA	SAES	1	1.8	0	86,366	*	31,275
VERMONT	SAES	3	0.0	0	5,118	*	0
WEST VIRGINIA	SAES	1	0.1	0	18,723	*	0
SYRACUSE	FRSTY SCH	2	1.6	0	328,370	*	0
SUBTOT REG 1 NORTHEAST		16	7.5	0	934,805	*	31,503
FLORIDA	SAES	2	0.3	1,238	35,303	*	0
GEORGIA	SAES	2	0.2	0	7,741	*	0
MISSISSIPPI	SAES	8	0.5	0	94,025	*	21,402
NORTH CAROLINA	SAES	3	0.0	0	7,940	*	7,940
OKLAHOMA	SAES	1	0.1	0	1,343	*	0
TENNESSEE	SAES	5	0.7	15,224	60,354	*	168
TEXAS	SAES	1	0.1	605	5,827	*	0
VIRGINIA	SAES	7	0.1	0	24,026	*	0
SUBTOT REG 2 SOUTHERN		29	1.9	17,067	236,560	*	29,510
INDIANA	SAES	2	0.1	1,631	15,303	*	3,981
IOWA	SAES	3	0.1	0	15,429	*	0
KANSAS	SAES	5	2.2	0	30,605	*	0
MICHIGAN	SAES	4	1.5	0	235,315	*	179,467
MISSOURI	SAES	4	0.5	0	63,261	*	0
NORTH DAKOTA	SAES	2	0.3	0	21,986	*	8,886
NEBRASKA	SAES	1	0.0	4,518	8,994	*	0
OHIO	SAES	1	0.0	0	37,376	*	0
WISCONSIN	SAES	3	1.2	0	175,112	*	24,479
ANN ARBOR	FRSTY SCH	1	0.1	0	1,823	*	0
SUBTOT REG 3 NORTH CENT		26	5.9	6,149	605,203	*	216,772
CALIFORNIA	SAES	7	0.6	0	108,599	*	2,230
HAWAII	SAES	12	1.8	0	186,671	*	65,771
IDAHO	SAES	1	0.1	57	61,197	*	0
MONTANA	SAES	1	0.0	0	25,695	*	25,695
NEW MEXICO	SAES	1	0.4	0	5,211	*	0
MOSCOW	FRSTY SCH	1	0.4	0	35,269	*	19,699
SEATTLE	FRSTY SCH	2	0.3	1,691	28,614	*	0
SUBTOT REG 4 WESTERN		25	3.5	1,748	451,256	*	113,394
NAT TOT SAES-FRSTY-OCI		96	18.8	24,964	2,227,823	*	391,179
BUDGET & FINANCE DIV	FGN	36	13.7	725,208	725,208	0.0	0
BUDGET & FINANCE DIV	TOT	36	13.7	725,208	725,208	0.0	0
WESTERN REGIONAL RES	CAL	1	0.0	0	41,279	0.0	0
WESTERN REGIONAL RES	TOT	1	0.0	0	41,279	0.0	0
CALIF-HAW-NEV AREA	CAL	4	0.1	92,119	92,119	0.0	0
CALIF-HAW-NEV AREA	HAW	1	1.6	165,852	165,852	1.6	165,852
CALIF-HAW-NEV AREA	TOT	5	1.7	257,971	257,971	1.6	165,852
FLORIDA-ANTILLES AREA	FLA	1	0.0	43,588	43,588	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.0	43,588	43,588	0.0	0
SUBTOT ARS		43	15.4	1,026,767	1,068,046	1.6	165,852
NATURAL RESOURCE ECON	DC	8	5.2	82,000	82,000	0.0	0
NATURAL RESOURCE ECON	TOT	8	5.2	82,000	82,000	0.0	0
SUBTOT ERS		8	5.2	82,000	82,000	0.0	0
NATIONAL TOTAL USDA		51	20.6	1,108,767	1,150,046	1.6	165,852
NAT TOT USDA-SAES-ETC		147	37.8	1,133,731	3,212,017	*	*

TABLE IB BY RPA 604 PRD DVLPMT/MKTG PRGM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NY-CORNELL	SAES	2	0.5	0	32,488	*	0
SUBTOT REG 1 NORTHEAST		2	0.5	0	32,488	*	0
FLORIDA	SAES	1	0.1	505	11,538	*	0
SUBTOT REG 2 SOUTHERN		1	0.1	505	11,538	*	0
ILLINOIS	SAES	3	0.2	0	7,618	*	0
SUBTOT REG 3 NORTH CENT		3	0.2	0	7,618	*	0
ALASKA	SAES	2	0.0	2,107	2,107	*	0
MONTANA	SAES	1	0.1	1,764	2,928	*	0
UTAH	SAES	1	0.1	0	250	*	0
WASHINGTON	SAES	1	0.0	0	6,527	*	0
SUBTOT REG 4 WESTERN		5	0.2	3,871	11,812	*	0
NAT TOT SAES-FRSTY-OCI		11	1.0	4,376	63,456	*	0
BUDGET & FINANCE DIV	FGN	5	1.0	215,849	215,849	0.0	0
BUDGET & FINANCE DIV	TOT	5	1.0	215,849	215,849	0.0	0
NORTHERN REGIONAL RES	ILL	7	11.3	972,104	977,874	0.0	0
NORTHERN REGIONAL RES	TOT	7	11.3	972,104	977,874	0.0	0
WESTERN REGIONAL RES	CAL	3	3.5	391,887	498,905	0.0	0
WESTERN REGIONAL RES	TOT	3	3.5	391,887	498,905	0.0	0
CALIF-HAW-NEV AREA	CAL	3	0.6	42,776	47,063	0.0	0
CALIF-HAW-NEV AREA	TOT	3	0.6	42,776	47,063	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.6	64,032	64,032	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.6	64,032	64,032	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	1.0	177,670	177,670	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	1.0	177,670	177,670	0.0	0
GEORGIA-SOUTH CAROLIN	GA	5	0.7	106,107	106,107	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	5	0.7	106,107	106,107	0.0	0
SUBTOT ARS		26	18.6	1,970,424	2,087,499	0.0	0
NATIONAL TOTAL USDA		26	18.6	1,970,424	2,087,499	0.0	0
NAT TOT USDA-SAES-ETC		37	19.6	1,974,799	2,150,955	*	*

TABLE IB BY RPA 701 TOX RES IN FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	1.1	40,844	95,560	*	9,482
DELAWARE	SAES	1	0.1	0	13,349	*	7,774
MASSACHUSETTS	SAES	1	0.0	0	3,855	*	3,855
MARYLAND	SAES	1	1.0	48,428	83,826	*	0
MAINE	SAES	2	0.3	0	5,859	*	0
NEW HAMPSHIRE	SAES	2	0.0	0	9,412	*	9,412
NEW JERSEY	SAES	6	6.9	231,795	480,923	*	149,475
NY-CORNELL	SAES	2	0.6	0	116,951	*	30,585
NY-GENEVA	SAES	7	2.5	36,561	297,358	*	101,210
PENNSYLVANIA	SAES	3	0.7	78,652	174,645	*	0
VERMONT	SAES	1	0.0	0	11,688	*	7,286
SUBTOT REG 1 NORTHEAST		28	13.2	436,280	1,293,426	*	319,079
ALABAMA	SAES	3	0.6	11,930	57,339	*	0
ARKANSAS	SAES	8	0.1	1,579	357,100	*	348,766
FLORIDA	SAES	12	4.5	21,378	948,160	*	245,406
GEORGIA	SAES	2	0.7	6,148	100,172	*	21,448
KENTUCKY	SAES	4	1.4	116,987	150,627	*	5,106
LOUISANA	SAES	5	0.5	4,281	59,133	*	0
NORTH CAROLINA	SAES	10	1.1	74,232	200,316	*	14,840
OKLAHOMA	SAES	3	0.2	17,171	61,693	*	14,847
PUERTO RICO	SAES	10	3.7	37,347	209,328	*	1,941
SOUTH CAROLINA	SAES	4	0.2	5,977	24,334	*	12,254
TENNESSEE	SAES	5	0.5	0	20,431	*	7,744
TEXAS	SAES	8	1.1	12,037	54,765	*	0
VIRGINIA	SAES	4	0.8	14,223	98,316	*	50
VIRGIN ISLANDS	SAES	1	0.2	0	3,907	*	3,907
ALA TUSKEGEE	OCI	1	0.3	22,317	22,317	*	0
FT. VALLEY COL	OCI	1	0.0	0	637	*	637
TENN A&M IND	OCI	2	0.2	0	32,189	*	32,189
PRAIRIE VW A&M	OCI	1	0.9	58,273	64,736	*	0
VA STATE COLL	OCI	4	4.5	287,044	295,702	*	8,658
SUBTOT REG 2 SOUTHERN		88	21.1	690,924	2,761,200	*	717,792
ILLINOIS	SAES	4	0.2	0	23,740	*	23,740
INDIANA	SAES	2	0.5	0	32,333	*	8,902
IOWA	SAES	6	0.7	19,261	104,624	*	18,620
KANSAS	SAES	4	0.6	0	34,823	*	11,185
MICHIGAN	SAES	9	1.1	10,980	384,776	*	242,505
MINNESOTA	SAES	1	0.0	3,093	6,999	*	0
MISSOURI	SAES	6	0.6	32,061	149,382	*	11,038
NORTH DAKOTA	SAES	7	0.8	13,310	129,694	*	8,109
NEBRASKA	SAES	2	0.2	15,459	39,593	*	2,716
OHIO	SAES	12	0.3	11,851	549,338	*	505,040
SOUTH DAKOTA	SAES	3	0.5	0	40,303	*	2,870
WISCONSIN	SAES	2	1.5	27,915	132,253	*	0
SUBTOT REG 3 NORTH CENT		58	6.9	133,930	1,627,858	*	834,725
ARIZONA	SAES	3	0.3	6,389	70,442	*	14,053
CALIFORNIA	SAES	41	6.0	37,819	1,493,930	*	391,389
GUAM	SAES	1	0.1	12,476	24,601	*	0
HAWAII	SAES	11	2.2	14,570	159,246	*	6,519
IDAHO	SAES	3	0.0	1	12,774	*	1,206
NEVADA	SAES	5	0.4	30,344	53,326	*	3,881
NEW MEXICO	SAES	1	0.0	0	5,320	*	5,320
OREGON	SAES	13	1.5	54,700	269,326	*	6,066
UTAH	SAES	10	1.5	52,532	230,879	*	2,962
WASHINGTON	SAES	4	1.1	0	70,255	*	13,853
WYOMING	SAES	2	0.0	0	4,640	*	4,640
SUBTOT REG 4 WESTERN		94	13.0	208,830	2,394,739	*	449,889
NAT TOT SAES-FRSTY-OCI		268	54.2	1,469,964	8,077,222	*	2,321,484
BELTSVILLE AGR RES CN	BEL	9	5.7	765,985	765,985	0.0	0
BELTSVILLE AGR RES CN	TOT	9	5.7	765,985	765,985	0.0	0
EASTERN REGIONAL RES	NJ	1	0.1	11,460	11,460	0.1	11,460
EASTERN REGIONAL RES	PA	16	24.3	2,679,739	3,506,618	0.0	0
EASTERN REGIONAL RES	TOT	17	24.4	2,691,199	3,518,078	0.1	11,460
NORTHERN REGIONAL RES	ILL	3	1.1	66,914	66,914	0.0	0
NORTHERN REGIONAL RES	TOT	3	1.1	66,914	66,914	0.0	0
DAKOTAS-ALASKA AREA	ND	9	10.1	1,355,375	1,452,596	0.0	0
DAKOTAS-ALASKA AREA	TOT	9	10.1	1,355,375	1,452,596	0.0	0
OREGON-WASHINGTON ARE	WN	1	2.2	212,655	217,395	0.0	0
OREGON-WASHINGTON ARE	TOT	1	2.2	212,655	217,395	0.0	0
SOUTHERN REGIONAL RES	LA	1	0.8	96,471	96,471	0.0	0
SOUTHERN REGIONAL RES	TOT	1	0.8	96,471	96,471	0.0	0
MISSISSIPPI VALLEY AR	MIS	3	1.1	135,313	135,313	0.0	0
MISSISSIPPI VALLEY AR	TOT	3	1.1	135,313	135,313	0.0	0
FLORIDA-ANTILLES AREA	FLA	1	0.5	46,978	46,978	0.0	0
FLORIDA-ANTILLES AREA	TOT	1	0.5	46,978	46,978	0.0	0
GEORGIA-SOUTH CAROLIN	GA	2	1.3	187,353	187,353	0.1	30,496
GEORGIA-SOUTH CAROLIN	TOT	2	1.3	187,353	187,353	0.1	30,496
SUBTOT ARS		46	47.1	5,558,243	6,487,083	0.2	41,956
COMPETITIVE RESEARCH	CAL	1	0.0	42,500	42,500	0.0	0
COMPETITIVE RESEARCH	TOT	1	0.0	42,500	42,500	0.0	0
SUBTOT CRGO		1	0.0	42,500	42,500	0.0	0
CSRS SPECIAL GRANTS	ALA	2	0.0	8,381	8,381	0.0	8,381
CSRS SPECIAL GRANTS	ARZ	1	0.0	7,066	7,066	0.0	7,066
CSRS SPECIAL GRANTS	ARK	2	0.0	242,500	242,500	0.0	242,500
CSRS SPECIAL GRANTS	CAL	2	0.0	271,715	271,715	0.0	271,715
CSRS SPECIAL GRANTS	CON	1	0.0	5,638	5,638	0.0	5,638
CSRS SPECIAL GRANTS	DEL	1	0.0	5,000	5,000	0.0	5,000
CSRS SPECIAL GRANTS	FLA	3	0.0	257,040	257,040	0.0	257,040
CSRS SPECIAL GRANTS	GA	1	0.0	15,860	15,860	0.0	15,860
CSRS SPECIAL GRANTS	HAW	2	0.0	5,645	5,645	0.0	5,645

TABLE IB BY RPA — 701 TOX RES IN FOOD — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CSRS SPECIAL GRANTS	IDA	2	0.0	3,684	3,684	0.0	3,684
CSRS SPECIAL GRANTS	ILL	2	0.0	22,413	22,413	0.0	22,413
CSRS SPECIAL GRANTS	IND	1	0.0	12,771	12,771	0.0	12,771
CSRS SPECIAL GRANTS	IOW	1	0.0	21,787	21,787	0.0	21,787
CSRS SPECIAL GRANTS	KAN	2	0.0	11,216	11,216	0.0	11,216
CSRS SPECIAL GRANTS	KY	2	0.0	6,824	6,824	0.0	6,824
CSRS SPECIAL GRANTS	ME	1	0.0	5,785	5,785	0.0	5,785
CSRS SPECIAL GRANTS	MD	2	0.0	5,799	5,799	0.0	5,799
CSRS SPECIAL GRANTS	MAS	1	0.0	5,257	5,257	0.0	5,257
CSRS SPECIAL GRANTS	MIC	2	0.0	252,575	252,575	0.0	252,575
CSRS SPECIAL GRANTS	MO	1	0.0	11,573	11,573	0.0	11,573
CSRS SPECIAL GRANTS	NEV	2	0.0	5,000	5,000	0.0	5,000
CSRS SPECIAL GRANTS	NH	2	0.0	5,000	5,000	0.0	5,000
CSRS SPECIAL GRANTS	NJ	1	0.0	242,500	242,500	0.0	242,500
CSRS SPECIAL GRANTS	NM	1	0.0	5,320	5,320	0.0	5,320
CSRS SPECIAL GRANTS	NY	3	0.0	132,165	132,165	0.0	132,165
CSRS SPECIAL GRANTS	NC	1	0.0	13,025	13,025	0.0	13,025
CSRS SPECIAL GRANTS	ND	2	0.0	7,774	7,774	0.0	7,774
CSRS SPECIAL GRANTS	OHO	4	0.0	255,659	255,659	0.0	255,659
CSRS SPECIAL GRANTS	OKL	1	0.0	8,595	8,595	0.0	8,595
CSRS SPECIAL GRANTS	ORE	2	0.0	7,356	7,356	0.0	7,356
CSRS SPECIAL GRANTS	SC	2	0.0	8,489	8,489	0.0	8,489
CSRS SPECIAL GRANTS	SD	2	0.0	7,203	7,203	0.0	7,203
CSRS SPECIAL GRANTS	TEN	3	0.0	8,142	8,142	0.0	8,142
CSRS SPECIAL GRANTS	UTA	1	0.0	5,030	5,030	0.0	5,030
CSRS SPECIAL GRANTS	VT	1	0.0	5,000	5,000	0.0	5,000
CSRS SPECIAL GRANTS	WN	1	0.0	9,948	9,948	0.0	9,948
CSRS SPECIAL GRANTS	WYO	2	0.0	5,000	5,000	0.0	5,000
CSRS SPECIAL GRANTS	PR	4	0.0	5,320	5,320	0.0	5,320
CSRS SPECIAL GRANTS	VI	1	0.0	5,000	5,000	0.0	5,000
CSRS SPECIAL GRANTS	TOT	68	0.0	1,920,055	1,920,055	0.0	1,920,055
SUBTOT CSRS		68	0.0	1,920,055	1,920,055	0.0	1,920,055
NATIONAL TOTAL USDA		115	47.1	7,520,798	8,449,638	0.2	1,962,011
NAT TOT USDA-SAES-ETC		383	101.1	8,990,761	14,564,849	*	*

TABLE IB BY RPA 702 FOOD PROT FROM TOX

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
COM-STORRS	SAES	1	0.0	3,413	7,340	*	0
MASSACHUSETTS	SAES	6	1.8	92,794	212,058	*	0
MARYLAND	SAES	2	0.5	16,747	42,457	*	0
MAINE	SAES	1	0.4	10,109	22,136	*	0
NEW JERSEY	SAES	3	2.1	27,758	227,899	*	0
NY-CORNELL	SAES	8	2.5	24,082	474,883	*	0
NY-GENEVA	SAES	6	1.5	15,966	120,647	*	0
PENNSYLVANIA	SAES	1	1.0	40,092	93,208	*	0
MD. STATE COL	OCI	3	0.4	54,209	54,209	*	0
SUBTOT REG 1 NORTHEAST		31	10.2	285,169	1,254,836	*	0
ALABAMA	SAES	7	1.9	101,041	273,565	*	0
ARKANSAS	SAES	1	0.0	0	15,978	*	0
FLORIDA	SAES	10	1.3	20,772	163,127	*	0
GEORGIA	SAES	14	3.4	94,917	615,676	*	33,059
KENTUCKY	SAES	2	0.4	15,170	32,986	*	0
LOUISANA	SAES	6	0.8	3,150	65,260	*	0
MISSISSIPPI	SAES	3	0.4	10,237	86,256	*	0
NORTH CAROLINA	SAES	11	1.7	53,012	139,200	*	0
OKLAHOMA	SAES	2	0.4	0	44,777	*	0
PUERTO RICO	SAES	7	0.0	0	24,613	*	0
SOUTH CAROLINA	SAES	11	1.1	35,014	120,490	*	0
TENNESSEE	SAES	3	1.1	81,722	141,399	*	0
TEXAS	SAES	19	2.0	30,325	124,799	*	7,333
VIRGINIA	SAES	3	1.6	28,612	186,714	*	0
SC STATE COLL	OCI	1	0.6	60,775	60,775	*	0
PRAIRIE VW A&M	OCI	2	1.7	116,547	129,473	*	0
VA STATE COLL	OCI	1	0.4	0	47,122	*	47,122
SUBTOT REG 2 SOUTHERN		103	18.9	651,293	2,272,210	*	87,514
ILLINOIS	SAES	6	1.0	56,651	179,119	*	64,640
INDIANA	SAES	6	0.9	24,804	130,952	*	18,118
IOWA	SAES	17	2.6	46,219	249,260	*	0
KANSAS	SAES	3	0.2	5,797	39,744	*	0
MICHIGAN	SAES	10	1.8	46,295	257,833	*	0
MINNESOTA	SAES	11	3.8	121,151	712,903	*	45,945
MISSOURI	SAES	16	1.0	65,759	165,034	*	0
NEBRASKA	SAES	12	1.6	64,162	269,874	*	0
OHIO	SAES	4	0.7	26,714	68,449	*	0
WISCONSIN	SAES	12	3.5	2,713	1,000,450	*	70,419
SUBTOT REG 3 NORTH CENT		97	17.1	460,265	3,073,619	*	199,122
ARIZONA	SAES	11	2.7	61,405	413,967	*	92,179
CALIFORNIA	SAES	20	4.8	36,494	924,180	*	0
COLORADO	SAES	5	2.2	17,476	667,510	*	15,422
HAWAII	SAES	4	1.9	3,161	206,138	*	0
IDAHO	SAES	8	0.8	15,343	89,529	*	0
OREGON	SAES	10	3.3	49,770	401,636	*	0
UTAH	SAES	2	0.1	6,488	11,441	*	0
WASHINGTON	SAES	2	0.5	21,775	53,415	*	0
SUBTOT REG 4 WESTERN		62	16.4	211,911	2,767,815	*	107,601
NAT TOT SAES-FESTY-OCI		293	62.6	1,608,638	9,368,479	*	394,237
BELTSVILLE AGR RES CN	BEL	5	3.2	328,498	328,498	0.0	0
BELTSVILLE AGR RES CN	TOT	5	3.2	328,498	328,498	0.0	0
NORTH ATLANTIC AREA	DEL	1	0.2	36,233	36,233	0.0	0
NORTH ATLANTIC AREA	PA	1	0.3	26,989	26,989	0.0	0
NORTH ATLANTIC AREA	TOT	2	0.5	63,221	63,221	0.0	0
EASTERN REGIONAL RES	MAS	2	1.0	55,984	55,984	1.0	55,984
EASTERN REGIONAL RES	PA	33	24.3	2,635,988	2,728,376	0.0	0
EASTERN REGIONAL RES	TOT	35	25.3	2,691,972	2,784,360	1.0	55,984
NORTHERN REGIONAL RES	COL	1	0.1	44,720	44,720	0.1	44,720
NORTHERN REGIONAL RES	ILL	17	17.4	1,696,326	1,696,326	0.0	0
NORTHERN REGIONAL RES	MIN	1	0.2	28,285	28,285	0.2	28,285
NORTHERN REGIONAL RES	WIS	1	0.0	32,842	32,842	0.0	32,842
NORTHERN REGIONAL RES	TOT	20	17.7	1,802,173	1,802,173	0.3	105,847
IOWA-MISSOURI AREA	IOW	1	0.0	4,805	4,805	0.0	0
IOWA-MISSOURI AREA	KAN	12	1.0	80,290	80,290	0.0	14,460
IOWA-MISSOURI AREA	NEB	3	0.3	26,118	26,118	0.0	0
IOWA-MISSOURI AREA	TOT	16	1.4	111,213	111,213	0.0	14,460
DAKOTAS-ALASKA AREA	ND	2	0.2	26,780	26,780	0.2	26,780
DAKOTAS-ALASKA AREA	TOT	2	0.2	26,780	26,780	0.2	26,780
WESTERN REGIONAL RES	CAL	12	11.9	1,567,238	1,596,919	0.0	0
WESTERN REGIONAL RES	TOT	12	11.9	1,567,238	1,596,919	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.5	59,076	59,076	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.5	59,076	59,076	0.0	0
ARIZONA-NEW MEXICO AR	UTA	2	0.5	34,610	34,610	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	0.5	34,610	34,610	0.0	0
SOUTHERN REGIONAL RES	LA	9	11.6	1,007,441	1,010,877	0.0	0
SOUTHERN REGIONAL RES	TOT	9	11.6	1,007,441	1,010,877	0.0	0
OKLAHOMA-TEXAS AREA	TEX	3	0.8	88,914	88,914	0.0	0
OKLAHOMA-TEXAS AREA	TOT	3	0.8	88,914	88,914	0.0	0
FLORIDA-ANTILLES AREA	FLA	2	0.5	43,364	43,364	0.0	0
FLORIDA-ANTILLES AREA	TOT	2	0.5	43,364	43,364	0.0	0
GEORGIA-SOUTH CAROLIN	GA	52	16.2	2,114,438	2,178,223	0.0	14,005
GEORGIA-SOUTH CAROLIN	LA	4	1.0	97,550	97,550	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	56	17.2	2,211,988	2,275,773	0.0	14,005
MID-ATLANTIC AREA	NC	4	2.0	154,613	154,613	0.0	0
MID-ATLANTIC AREA	VA	2	0.2	45,658	45,658	0.0	0
MID-ATLANTIC AREA	TOT	6	2.2	200,271	200,271	0.0	0
SUBTOT ARS		171	93.4	10,236,760	10,426,050	1.5	217,076
NATIONAL TOTAL USDA		171	93.4	10,236,760	10,426,050	1.5	217,076
NAT TOT USDA-SAES-ETC		464	156.4	11,845,398	19,577,454	*	*

TABLE IB BY RPA 703 FOOD CONSUMP HABITS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	1	0.2	14,841	28,619	*	0
MASSACHUSETTS	SAES	2	0.9	50,671	95,242	*	0
NEW JERSEY	SAES	2	0.4	1,379	68,506	*	0
NY-CORNELL	SAES	9	4.3	30,470	552,260	*	55,564
PENNSYLVANIA	SAES	3	1.5	37,291	91,257	*	0
RHODE ISLAND	SAES	2	0.2	3,385	24,919	*	0
VERMONT	SAES	1	0.6	39,405	46,649	*	0
SUBTOT REG 1 NORTHEAST		20	8.0	177,440	907,451	*	55,564
ARKANSAS	SAES	5	0.7	9,701	44,549	*	0
FLORIDA	SAES	4	0.4	11,469	32,499	*	0
LOUISANA	SAES	3	0.2	5,202	10,337	*	0
MISSISSIPPI	SAES	2	0.6	0	59,047	*	0
NORTH CAROLINA	SAES	3	0.7	12,848	34,986	*	0
SOUTH CAROLINA	SAES	5	0.0	7,966	23,986	*	0
TENNESSEE	SAES	4	1.3	38,912	95,154	*	0
TEXAS	SAES	7	0.6	3,651	32,143	*	475
VIRGINIA	SAES	1	2.0	59,564	185,174	*	37,450
ALA TUSKEGEE	OCI	1	0.1	9,929	9,929	*	0
ARK A & M	OCI	2	0.3	20,786	44,875	*	23,549
FLORIDA A&M	OCI	2	3.0	122,494	122,494	*	0
KY STATE COLL	OCI	9	1.3	216,837	240,345	*	23,508
SOUTHERN UNIV	OCI	1	0.5	49,919	49,919	*	0
ALCORN A&M	OCI	1	0.8	109,646	109,646	*	0
LANGSTON UNIV	OCI	2	2.2	0	133,083	*	133,083
SC STATE COLL	OCI	2	0.9	75,262	75,262	*	0
TENN A&M IND	OCI	2	0.5	0	45,527	*	45,527
PRAIRIE VW A&M	OCI	1	0.0	0	502	*	502
VA STATE COLL	OCI	3	0.8	51,137	59,379	*	8,242
SUBTOT REG 2 SOUTHERN		60	16.7	805,321	1,408,834	*	272,335
ILLINOIS	SAES	6	1.4	40,715	98,478	*	0
IOWA	SAES	2	0.2	23,173	26,518	*	0
KANSAS	SAES	5	0.8	14,014	70,977	*	8,050
MICHIGAN	SAES	10	1.1	16,389	88,116	*	0
MINNESOTA	SAES	3	0.6	32,936	45,455	*	0
MISSOURI	SAES	5	1.1	8,860	55,792	*	10,872
NEBRASKA	SAES	6	0.4	6,816	31,919	*	0
OHIO	SAES	8	0.5	25,459	69,311	*	0
WISCONSIN	SAES	1	0.2	0	36,031	*	0
SUBTOT REG 3 NORTH CENT		46	6.3	168,361	522,597	*	18,922
ARIZONA	SAES	2	0.2	6,387	45,961	*	0
CALIFORNIA	SAES	13	5.5	65,421	733,305	*	14,390
COLORADO	SAES	3	0.8	33,382	110,711	*	26,349
HAWAII	SAES	1	0.2	1,131	5,893	*	0
MONTANA	SAES	3	0.3	0	18,841	*	0
NEW MEXICO	SAES	1	0.2	6,402	7,902	*	0
OREGON	SAES	6	1.8	47,772	201,488	*	0
UTAH	SAES	2	0.8	0	138,883	*	103,900
WASHINGTON	SAES	2	0.7	16,671	52,744	*	12,527
SUBTOT REG 4 WESTERN		33	10.3	177,165	1,315,729	*	157,165
NAT TOT SAES-PRSTY-OCI		159	41.3	1,328,288	4,154,611	*	503,986
NUTRITION RES CENTER	BEL	8	18.1	2,155,591	2,157,665	0.0	0
NUTRITION RES CENTER	CAL	3	5.2	258,554	258,554	1.6	17,539
NUTRITION RES CENTER	HAW	1	0.8	97,430	97,430	0.8	97,430
NUTRITION RES CENTER	ILL	2	0.7	218,939	218,939	0.7	218,939
NUTRITION RES CENTER	MD	1	1.5	323,322	323,322	0.0	0
NUTRITION RES CENTER	MAS	3	0.5	429,101	429,101	0.2	81,185
NUTRITION RES CENTER	MIC	2	1.6	153,807	153,807	0.0	0
NUTRITION RES CENTER	MO	2	1.0	268,481	268,481	1.0	268,481
NUTRITION RES CENTER	NY	2	0.5	15,815	15,815	0.0	0
NUTRITION RES CENTER	VA	2	0.3	28,663	28,663	0.3	28,663
NUTRITION RES CENTER	WIS	1	0.5	124,345	124,345	0.5	124,345
NUTRITION RES CENTER	TOT	27	30.7	4,074,047	4,076,121	5.1	836,582
SUBTOT ARS		27	30.7	4,074,047	4,076,121	5.1	836,582
NATIONAL ECONOMICS DI	DC	2	11.0	841,000	841,000	0.0	0
NATIONAL ECONOMICS DI	TOT	2	11.0	841,000	841,000	0.0	0
SUBTOT ERS		2	11.0	841,000	841,000	0.0	0
NATIONAL TOTAL USDA		29	41.7	4,915,047	4,917,121	5.1	836,582
NAT TOT USDA-SAES-ETC		188	77.8	6,243,335	8,235,150	*	*

TABLE IB BY RPA 704 HOME COMM FOOD SERV

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	2	1.0	48,224	129,610	*	0
NEW JERSEY	SAES	1	0.1	0	21,037	*	0
NY-CORNELL	SAES	3	0.1	4,207	61,019	*	35,452
PENNSYLVANIA	SAES	3	0.3	22,271	32,168	*	0
RHODE ISLAND	SAES	4	2.4	63,457	270,986	*	21,000
SUBTOT REG 1 NORTHEAST		13	3.8	138,159	514,819	*	56,452
GEORGIA	SAES	1	0.2	259	36,551	*	0
LOUISIANA	SAES	3	0.6	4,152	35,393	*	0
PUERTO RICO	SAES	7	2.4	0	114,332	*	0
TEXAS	SAES	2	0.0	74	76	*	0
VIRGINIA	SAES	1	0.4	14,735	27,539	*	3,503
VIRGIN ISLANDS	SAES	1	0.1	5,337	8,684	*	0
ARK A & M	OCI	1	0.4	26,133	28,064	*	0
SUBTOT REG 2 SOUTHERN		16	4.0	50,690	250,559	*	3,503
ILLINOIS	SAES	10	0.7	40,125	77,756	*	0
INDIANA	SAES	2	0.2	3,530	58,575	*	0
IOWA	SAES	4	0.2	5,465	12,440	*	0
KANSAS	SAES	3	0.7	6,801	30,961	*	0
MICHIGAN	SAES	1	0.1	960	2,860	*	0
MINNESOTA	SAES	6	1.1	33,081	160,054	*	0
MISSOURI	SAES	3	0.6	22,715	106,134	*	0
NEBRASKA	SAES	3	0.7	25,130	115,402	*	0
OHIO	SAES	1	0.4	15,395	41,420	*	0
SOUTH DAKOTA	SAES	1	0.3	2,748	9,669	*	0
WISCONSIN	SAES	2	0.6	20,196	51,840	*	0
SUBTOT REG 3 NORTH CENT		36	5.5	176,144	667,110	*	0
IDAHO	SAES	3	0.5	9,944	48,870	*	0
OREGON	SAES	4	0.1	2,761	7,567	*	0
WASHINGTON	SAES	1	0.3	10,029	13,683	*	0
SUBTOT REG 4 WESTERN		8	0.9	22,734	70,120	*	0
NAT TOT SAES-FRSTY-OCI		73	14.2	387,727	1,502,608	*	59,955
GEORGIA-SOUTH CAROLIN GA		1	0.2	19,383	19,383	0.0	0
GEORGIA-SOUTH CAROLIN TOT		1	0.2	19,383	19,383	0.0	0
NUTRITION RES CENTER BEL		1	2.6	186,024	186,024	0.0	0
NUTRITION RES CENTER TOT		1	2.6	186,024	186,024	0.0	0
SUBTOT ARS		2	2.8	205,407	205,407	0.0	0
NATIONAL ECONOMICS DI DC		1	3.1	398,000	398,000	0.0	0
NATIONAL ECONOMICS DI TOT		1	3.1	398,000	398,000	0.0	0
SUBTOT ERS		1	3.1	398,000	398,000	0.0	0
NATIONAL TOTAL USDA		3	5.9	603,407	603,407	0.0	0
NAT TOT USDA-SAES-ETC		76	20.1	991,134	2,106,015	*	*

TABLE IB BY RPA 705 SEL CARE CLOTH & TEXT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	1	0.0	12,971	12,971	*	0
NY-CORNELL	SAES	4	0.9	28,284	182,011	*	0
VERMONT	SAES	1	0.2	0	9,701	*	0
SUBTOT REG 1 NORTHEAST		6	1.1	41,255	204,683	*	0
ALABAMA	SAES	2	0.7	19,593	52,769	*	0
ARKANSAS	SAES	3	0.6	13,827	45,902	*	0
LOUISANA	SAES	4	0.8	13,936	61,361	*	0
NORTH CAROLINA	SAES	1	0.0	0	961	*	0
TENNESSEE	SAES	1	0.2	16,327	21,446	*	0
VIRGINIA	SAES	4	0.9	39,816	75,758	*	3,995
ALA A&M	OCI	1	0.1	40,151	40,151	*	0
ARK A & M	OCI	2	0.4	28,872	32,215	*	929
AG TECH NC.	OCI	2	0.8	61,841	66,317	*	4,476
LANGSTON UNIV	OCI	1	0.3	0	31,725	*	31,725
SUBTOT REG 2 SOUTHERN		21	4.8	234,363	428,604	*	41,125
ILLINOIS	SAES	3	0.8	19,120	55,849	*	0
INDIANA	SAES	1	0.5	18,032	60,723	*	1,196
IOWA	SAES	1	0.3	0	33,148	*	0
MICHIGAN	SAES	1	0.4	0	10,495	*	0
MINNESOTA	SAES	4	2.5	6,651	135,021	*	0
NORTH DAKOTA	SAES	1	0.1	1,821	5,218	*	0
NEBRASKA	SAES	3	0.6	9,850	43,832	*	0
OHIO	SAES	3	0.5	19,906	54,829	*	0
SOUTH DAKOTA	SAES	1	0.3	3,993	6,102	*	0
SUBTOT REG 3 NORTH CENT		18	5.9	79,372	405,217	*	1,196
ARIZONA	SAES	3	0.1	5,709	10,816	*	0
CALIFORNIA	SAES	7	2.9	15,084	231,010	*	0
NEVADA	SAES	2	0.2	2,511	11,679	*	0
SUBTOT REG 4 WESTERN		12	3.2	23,304	253,504	*	0
NAT TOT SAES-FRSTY-OCI		57	15.0	378,294	1,292,008	*	42,321
AGRICULTURAL RESEARCH VA		1	0.1	5,730	5,730	0.1	5,730
AGRICULTURAL RESEARCH TOT		1	0.1	5,730	5,730	0.1	5,730
MID-ATLANTIC AREA	NY	1	1.5	13,553	13,553	0.0	0
MID-ATLANTIC AREA	TEN	3	2.0	262,617	262,617	0.0	16,377
MID-ATLANTIC AREA	TOT	4	3.5	276,170	276,170	0.0	16,377
SUBTOT ARS		5	3.6	281,900	281,900	0.1	22,107
NATIONAL TOTAL USDA		5	3.6	281,900	281,900	0.1	22,107
NAT TOT USDA-SAES-ETC		62	18.5	660,194	1,551,801	*	*

TABLE IB BY RPA 706 CONTR INSECTS AFF MAN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	4	2.6	85,944	161,085	*	0
DELAWARE	SAES	4	0.7	19,491	99,457	*	0
MASSACHUSETTS	SAES	3	0.2	19,294	45,888	*	0
MARYLAND	SAES	1	0.1	897	1,800	*	0
MAINE	SAES	3	1.4	26,282	49,629	*	439
NEW HAMPSHIRE	SAES	1	0.3	15,457	16,433	*	0
NEW JERSEY	SAES	12	3.4	82,821	470,988	*	0
NY-CORNELL	SAES	8	3.6	59,674	412,835	*	20,629
PENNSYLVANIA	SAES	1	0.1	7,083	8,735	*	0
RHODE ISLAND	SAES	2	0.2	15,327	35,173	*	11,200
WEST VIRGINIA	SAES	1	0.3	10,199	14,912	*	0
SUBTOT REG 1 NORTHEAST		40	12.7	342,469	1,316,932	*	32,268
ALABAMA	SAES	1	0.2	0	13,214	*	0
ARKANSAS	SAES	3	1.0	6,202	179,904	*	206
GEORGIA	SAES	1	0.4	222	23,731	*	12,956
LOUISANA	SAES	4	0.8	6,638	89,800	*	166
MISSISSIPPI	SAES	5	1.6	14,923	145,465	*	0
NORTH CAROLINA	SAES	5	1.0	10,371	184,285	*	7,532
OKLAHOMA	SAES	4	1.0	36,037	62,002	*	0
SOUTH CAROLINA	SAES	3	0.3	3,920	28,202	*	0
TEXAS	SAES	5	1.2	5,048	80,880	*	0
VIRGINIA	SAES	2	2.3	54,556	224,370	*	0
SUBTOT REG 2 SOUTHERN		33	9.9	137,916	1,031,854	*	20,860
ILLINOIS	SAES	1	0.1	9	2,753	*	0
INDIANA	SAES	6	2.1	40,418	196,680	*	0
IOWA	SAES	2	0.3	11,873	39,993	*	0
KANSAS	SAES	3	1.2	15,594	54,737	*	0
MICHIGAN	SAES	2	0.2	8,202	22,885	*	0
MINNESOTA	SAES	3	1.7	22,369	191,720	*	0
MISSOURI	SAES	2	0.0	0	16,593	*	0
NEBRASKA	SAES	3	0.4	2,415	49,821	*	0
WISCONSIN	SAES	3	0.9	28,031	115,867	*	0
SUBTOT REG 3 NORTH CENT		25	6.8	128,910	691,049	*	0
ARIZONA	SAES	4	0.9	4,834	97,762	*	0
CALIFORNIA	SAES	31	10.1	114,361	1,626,261	*	1,825
HAWAII	SAES	3	1.2	37,884	111,308	*	7,051
IDAHO	SAES	1	0.1	0	37,623	*	81
NEVADA	SAES	1	0.2	18,266	34,377	*	0
OREGON	SAES	2	0.0	52	11,915	*	4,286
WASHINGTON	SAES	1	0.3	6,280	19,570	*	0
WYOMING	SAES	2	0.3	19,419	24,684	*	0
SUBTOT REG 4 WESTERN		45	12.9	201,096	1,963,499	*	13,243
NAT TOT SAES-FRSTY-OCI		143	42.3	810,391	5,003,334	*	66,370
BELTSVILLE AGR RES CN BEL		3	2.6	287,474	287,474	0.0	0
BELTSVILLE AGR RES CN TOT		3	2.6	287,474	287,474	0.0	0
OREGON-WASHINGTON ARE WN		1	0.1	10,577	10,650	0.0	0
OREGON-WASHINGTON ARE TOT		1	0.1	10,577	10,650	0.0	0
MISSISSIPPI VALLEY AR LA		1	0.7	183,785	183,785	0.0	0
MISSISSIPPI VALLEY AR MIS		1	2.5	253,143	253,143	0.0	0
MISSISSIPPI VALLEY AR TOT		2	3.2	436,928	436,928	0.0	0
FLORIDA-ANTILLES AREA FLA		17	21.0	2,843,633	3,030,349	0.5	363,740
FLORIDA-ANTILLES AREA IA		1	1.0	45,416	45,416	0.0	0
FLORIDA-ANTILLES AREA TOT		18	22.0	2,889,049	3,075,765	0.5	363,740
SUBTOT ARS		24	28.0	3,624,028	3,810,818	0.5	363,740
NATIONAL TOTAL USDA		24	28.0	3,624,028	3,810,818	0.5	363,740
NAT TOT USDA-SAES-ETC		167	69.7	4,434,419	8,450,411	*	*

TABLE IB BY RPA 707 TRANS ANIML HAN DIS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	1	0.0	3,537	9,642	*	0
NEW JERSEY	SAES	1	0.2	8,997	27,497	*	0
NY-CORNELL	SAES	6	0.9	28,772	477,353	*	22,404
SUBTOT REG 1 NORTHEAST		8	1.1	41,306	514,493	*	22,404
FLORIDA	SAES	2	0.5	0	113,872	*	0
LOUISANA	SAES	1	0.1	2,845	20,628	*	0
MISSISSIPPI	SAES	1	0.0	0	1,858	*	0
NORTH CAROLINA	SAES	1	0.0	1,628	7,242	*	0
TEXAS	SAES	1	0.1	122	2,381	*	0
SUBTOT REG 2 SOUTHERN		6	0.7	4,596	145,981	*	0
IOWA	SAES	1	0.0	1,502	1,502	*	0
MICHIGAN	SAES	2	0.2	8,305	19,107	*	0
NORTH DAKOTA	SAES	1	0.1	1,933	6,191	*	0
OHIO	SAES	1	0.1	6,496	18,098	*	0
WISCONSIN	SAES	4	0.9	2,171	404,786	*	5,635
SUBTOT REG 3 NORTH CENT		9	1.2	20,406	449,683	*	5,635
CALIFORNIA	SAES	3	1.2	8,250	191,324	*	0
SUBTOT REG 4 WESTERN		3	1.2	8,250	191,324	*	0
NAT TOT SAES-FESTY-OCI		26	4.2	74,558	1,301,480	*	28,039
OREGON-WASHINGTON ARE WN		1	0.3	54,512	54,512	0.0	0
OREGON-WASHINGTON ARE TOT		1	0.3	54,512	54,512	0.0	0
SUBTOT ARS		1	0.3	54,512	54,512	0.0	0
NATIONAL TOTAL USDA		1	0.3	54,512	54,512	0.0	0
NAT TOT USDA-SAES-ETC		27	4.5	129,070	1,355,992	*	*

TABLE IB BY RPA 708 HUMAN NUTRITION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	8	2.0	86,639	187,554	*	0
DIST OF COLUM	SAES	1	0.0	22,292	22,292	*	0
DELAWARE	SAES	2	0.4	32,697	46,475	*	0
MASSACHUSETTS	SAES	1	0.4	12,770	24,811	*	0
MARYLAND	SAES	7	0.5	50,477	122,989	*	0
MAINE	SAES	4	1.3	17,906	42,758	*	0
NEW HAMPSHIRE	SAES	4	1.0	21,110	74,969	*	0
NEW JERSEY	SAES	13	2.7	25,245	587,081	*	23,444
NY-CORNELL	SAES	28	11.6	86,543	1,694,459	*	359,455
PENNSYLVANIA	SAES	9	1.6	98,048	136,318	*	0
RHODE ISLAND	SAES	3	1.8	79,978	273,004	*	0
VERMONT	SAES	2	0.9	53,847	67,366	*	0
DEL STATE COL	OCI	1	0.0	0	260	*	260
MD. STATE COL	OCI	3	0.5	89,778	100,182	*	10,404
SUBTOT REG 1 NORTHEAST		86	24.6	677,330	3,380,518	*	393,563
ALABAMA	SAES	10	2.3	70,639	292,446	*	0
ARKANSAS	SAES	5	1.8	36,803	124,285	*	0
FLORIDA	SAES	14	2.7	34,899	486,238	*	222
GEORGIA	SAES	14	4.0	90,432	437,938	*	0
KENTUCKY	SAES	4	3.0	42,139	110,604	*	0
LOUISANA	SAES	3	0.3	13,773	32,610	*	0
MISSISSIPPI	SAES	6	1.4	20,988	232,813	*	0
NORTH CAROLINA	SAES	10	2.5	37,956	184,909	*	0
OKLAHOMA	SAES	10	2.1	11,918	182,748	*	0
SOUTH CAROLINA	SAES	14	1.0	58,794	296,041	*	0
TENNESSEE	SAES	12	2.0	73,044	218,359	*	0
TEXAS	SAES	10	2.4	5,858	153,288	*	0
VIRGINIA	SAES	8	2.6	89,092	372,634	*	82,381
ALA TUSKEGEE	OCI	7	0.6	52,103	60,522	*	8,419
ALA A&M	OCI	1	0.1	75,802	75,802	*	0
ARK A & M	OCI	2	0.6	48,500	73,311	*	23,549
FLORIDA A&M	OCI	1	1.0	43,017	43,017	*	0
KY STATE COLL	OCI	15	6.3	663,535	692,298	*	28,764
SOUTHERN UNIV	OCI	1	0.5	48,525	48,525	*	0
ALCORN A&M	OCI	1	0.8	109,646	109,646	*	0
AG TECH NC.	OCI	2	1.8	46,775	237,397	*	190,622
LANGSTON UNIV	OCI	1	0.7	0	33,477	*	33,477
TENN A&M IND	OCI	3	1.2	138,523	171,800	*	33,277
PRAIRIE VW A&M	OCI	1	0.0	0	502	*	502
VA STATE COLL	OCI	5	1.7	69,279	102,686	*	33,407
SUBTOT REG 2 SOUTHERN		160	43.4	1,882,039	4,773,894	*	434,618
ILLINOIS	SAES	15	5.5	129,215	535,467	*	73,441
INDIANA	SAES	7	2.0	73,994	372,619	*	924
IOWA	SAES	16	2.2	72,207	209,287	*	17,887
KANSAS	SAES	11	3.4	66,585	174,759	*	3,561
MICHIGAN	SAES	15	2.6	25,758	184,506	*	0
MINNESOTA	SAES	6	2.3	19,577	211,787	*	32,678
MISSOURI	SAES	25	2.1	199,989	517,903	*	0
NORTH DAKOTA	SAES	2	0.2	3,262	15,928	*	0
NEBRASKA	SAES	8	0.9	42,411	188,299	*	4,460
OHIO	SAES	4	0.7	14,003	73,856	*	0
SOUTH DAKOTA	SAES	2	0.9	14,767	33,763	*	0
WISCONSIN	SAES	13	3.8	66,041	854,106	*	0
LINCOLN UNIV	OCI	2	1.0	242,586	242,586	*	0
SUBTOT REG 3 NORTH CENT		126	27.5	970,353	3,614,866	*	132,951
ARIZONA	SAES	7	2.8	20,826	338,834	*	0
CALIFORNIA	SAES	35	14.1	120,486	3,099,965	*	415,100
COLORADO	SAES	13	3.1	28,794	449,756	*	262,464
HAWAII	SAES	9	4.6	36,532	285,389	*	18,362
IDAHO	SAES	7	2.5	47,428	338,491	*	59,814
MONTANA	SAES	1	0.0	0	254	*	0
NEVADA	SAES	2	0.4	15,490	30,516	*	0
NEW MEXICO	SAES	1	0.2	6,402	7,902	*	0
OREGON	SAES	3	0.5	677	37,359	*	0
UTAH	SAES	7	2.4	28,544	374,262	*	108,606
WASHINGTON	SAES	16	2.3	69,862	254,600	*	35,291
WYOMING	SAES	1	0.2	4,331	11,131	*	0
SUBTOT REG 4 WESTERN		102	33.0	379,371	5,228,458	*	899,636
NAT TOT SAES-FRSTY-OCI		474	128.5	3,909,093	16,997,736	*	1,860,768
BELTSVILLE AGR RES CN	BEL	3	1.0	329,677	329,677	0.0	0
BELTSVILLE AGR RES CN	TOT	3	1.0	329,677	329,677	0.0	0
NORTH ATLANTIC AREA	NY	3	1.9	322,424	322,424	0.9	223,397
NORTH ATLANTIC AREA	TOT	3	1.9	322,424	322,424	0.9	223,397
NORTHERN REGIONAL RES	ILL	5	6.3	554,254	572,444	0.0	0
NORTHERN REGIONAL RES	TOT	5	6.3	554,254	572,444	0.0	0
KANSAS-NEBRASKA AREA	MON	1	0.4	197,197	197,197	0.0	0
KANSAS-NEBRASKA AREA	ND	10	6.5	3,194,597	3,194,597	0.0	0
KANSAS-NEBRASKA AREA	TOT	11	6.9	3,391,794	3,391,794	0.0	0
WESTERN REGIONAL RES	CAL	7	13.3	1,437,701	1,526,146	0.1	37,173
WESTERN REGIONAL RES	TOT	7	13.3	1,437,701	1,526,146	0.1	37,173
CALIF-HAW-NEV AREA	CAL	1	0.1	11,815	11,815	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.1	11,815	11,815	0.0	0
ALABAMA-NORTH MISSISS	TEX	6	0.0	2,444,035	2,444,035	0.0	0
ALABAMA-NORTH MISSISS	FGN	1	0.5	56,487	56,487	0.0	0
ALABAMA-NORTH MISSISS	TOT	7	0.5	2,500,522	2,500,522	0.0	0
GEORGIA-SOUTH CAROLIN	GA	4	2.1	263,908	263,908	0.0	0
GEORGIA-SOUTH CAROLIN	TOT	4	2.1	263,908	263,908	0.0	0
MID-ATLANTIC AREA	NC	1	0.2	24,309	24,309	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	24,309	24,309	0.0	0
NUTRITION RES CENTER	BEL	40	63.0	8,162,758	8,448,996	0.0	0
NUTRITION RES CENTER	CAL	5	4.1	2,233,614	2,240,614	1.0	1,796,667

TABLE IB BY RPA — 708 HUMAN NUTRITION — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NUTRITION RES CENTER	DC	4	2.5	339,756	339,756	0.0	0
NUTRITION RES CENTER	FLA	1	1.0	20,055	20,055	0.0	0
NUTRITION RES CENTER	GA	3	0.5	96,777	96,777	0.5	96,777
NUTRITION RES CENTER	IDA	4	1.5	114,048	114,048	1.5	114,048
NUTRITION RES CENTER	ILL	1	2.0	82,891	82,891	0.0	0
NUTRITION RES CENTER	KAN	4	1.5	45,841	45,841	1.5	45,841
NUTRITION RES CENTER	MD	6	7.2	741,147	741,147	7.0	670,935
NUTRITION RES CENTER	MAS	5	0.8	4,212,991	4,212,991	0.5	63,146
NUTRITION RES CENTER	MIN	1	2.5	22,920	22,920	0.0	0
NUTRITION RES CENTER	ND	3	1.2	552,153	552,153	0.0	0
NUTRITION RES CENTER	ORE	6	0.1	24,562	24,562	0.1	24,562
NUTRITION RES CENTER	PA	1	1.5	125,537	125,537	0.0	0
NUTRITION RES CENTER	TEX	1	0.0	465,530	465,530	0.0	0
NUTRITION RES CENTER	VA	6	0.5	68,762	68,762	0.5	68,762
NUTRITION RES CENTER	WVA	2	0.2	11,459	11,459	0.0	0
NUTRITION RES CENTER	FGN	2	2.0	283,496	283,496	0.0	0
NUTRITION RES CENTER	TOT	95	92.1	17,604,296	17,897,534	12.6	2,880,738
SUBTOT ARS		137	124.3	26,440,699	26,840,572	13.6	3,141,308
COMPETITIVE RESEARCH	CAL	2	0.0	430,000	430,000	0.0	0
COMPETITIVE RESEARCH	COL	1	0.0	195,000	195,000	0.0	0
COMPETITIVE RESEARCH	CON	1	0.0	125,000	125,000	0.0	0
COMPETITIVE RESEARCH	FLA	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	ILL	3	0.0	310,000	310,000	0.0	0
COMPETITIVE RESEARCH	IOW	2	0.0	305,000	305,000	0.0	0
COMPETITIVE RESEARCH	IA	1	0.0	18,000	18,000	0.0	0
COMPETITIVE RESEARCH	MD	3	0.0	354,500	354,500	0.0	0
COMPETITIVE RESEARCH	MAS	3	0.0	300,000	300,000	0.0	0
COMPETITIVE RESEARCH	MIC	2	0.0	170,000	170,000	0.0	0
COMPETITIVE RESEARCH	MO	1	0.0	111,500	111,500	0.0	0
COMPETITIVE RESEARCH	NY	2	0.0	96,000	96,000	0.0	0
COMPETITIVE RESEARCH	NC	1	0.0	75,000	75,000	0.0	0
COMPETITIVE RESEARCH	OKL	1	0.0	70,000	70,000	0.0	0
COMPETITIVE RESEARCH	PA	1	0.0	100,000	100,000	0.0	0
COMPETITIVE RESEARCH	TEN	1	0.0	50,000	50,000	0.0	0
COMPETITIVE RESEARCH	TEX	1	0.0	40,000	40,000	0.0	0
COMPETITIVE RESEARCH	WIS	1	0.0	60,000	60,000	0.0	0
COMPETITIVE RESEARCH	TOT	28	0.0	2,910,000	2,910,000	0.0	0
SUBTOT CRGO		28	0.0	2,910,000	2,910,000	0.0	0
NATIONAL TOTAL USDA		165	124.3	29,350,699	29,750,572	13.6	3,141,308
NAT TOT USDA-SAES-ETC		639	239.2	33,259,792	43,607,000	*	*

TABLE IB BY RPA 709 REDUCE HAZ HLTH & SFT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.6	0	40,763	*	0
NEW HAMPSHIRE	SAES	1	0.6	21,934	32,532	*	0
NEW JERSEY	SAES	2	0.6	0	81,216	*	0
NY-CORNELL	SAES	2	0.8	13,899	46,549	*	0
SUBTOT REG 1 NORTHEAST		7	2.6	35,833	201,060	*	0
GEORGIA	SAES	1	0.0	0	6,397	*	2,071
LOUISANA	SAES	4	1.2	1,414	108,172	*	0
NORTH CAROLINA	SAES	6	2.5	25,271	354,118	*	1,500
OKLAHOMA	SAES	2	0.4	0	40,251	*	0
TENNESSEE	SAES	1	0.2	16,327	21,446	*	0
TEXAS	SAES	3	1.4	2,040	124,929	*	194
VIRGINIA	SAES	1	0.5	11,558	45,723	*	1
ALCORN A&M	OCI	1	0.6	97,900	97,900	*	0
AG TECH NC.	OCI	2	1.3	67,242	136,998	*	69,756
VA STATE COLL	OCI	1	1.0	0	73,191	*	73,191
SUBTOT REG 2 SOUTHERN		22	9.0	221,750	1,009,124	*	146,713
ILLINOIS	SAES	1	0.7	15,580	50,562	*	0
INDIANA	SAES	2	0.1	1,289	18,645	*	0
IOWA	SAES	1	0.0	0	5,593	*	5,222
KANSAS	SAES	3	1.1	5,173	50,767	*	16,521
MICHIGAN	SAES	3	0.4	0	62,697	*	0
MINNESOTA	SAES	1	0.8	41,236	41,510	*	0
MISSOURI	SAES	1	0.4	5,285	39,311	*	0
NORTH DAKOTA	SAES	2	0.1	1,821	5,218	*	0
NEBRASKA	SAES	3	0.2	6,850	22,929	*	5,824
OHIO	SAES	2	0.0	295	2,312	*	0
SOUTH DAKOTA	SAES	2	0.3	3,993	6,102	*	0
SUBTOT REG 3 NORTH CENT		21	4.0	81,520	305,645	*	27,567
ARIZONA	SAES	1	0.0	15	2,063	*	0
CALIFORNIA	SAES	10	1.7	10,650	165,703	*	0
NEW MEXICO	SAES	1	0.1	0	3,564	*	0
OREGON	SAES	2	0.8	0	228,530	*	0
UTAH	SAES	1	0.8	0	76,017	*	0
WASHINGTON	SAES	2	0.2	0	7,418	*	0
SUBTOT REG 4 WESTERN		17	3.6	10,665	483,295	*	0
NAT TOT SAES-FRSTY-OCI		67	19.1	349,768	1,999,124	*	174,280
BUDGET & FINANCE DIV	FGN	1	1.0	112,793	112,793	0.0	0
BUDGET & FINANCE DIV	TOT	1	1.0	112,793	112,793	0.0	0
BELTSVILLE AGR RES CN	BEL	5	6.7	892,395	913,312	0.0	0
BELTSVILLE AGR RES CN	MD	1	0.7	17,190	57,190	0.0	0
BELTSVILLE AGR RES CN	MAS	1	0.0	0	4,800	0.0	0
BELTSVILLE AGR RES CN	NY	3	0.7	129,133	141,983	0.0	0
BELTSVILLE AGR RES CN	TOT	10	8.1	1,038,718	1,117,285	0.0	0
IOWA-MISSOURI AREA	KAN	2	2.4	184,331	185,143	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.2	33,472	33,472	0.0	0
IOWA-MISSOURI AREA	TOT	3	2.6	217,803	218,615	0.0	0
SOUTHERN REGIONAL RES	LA	21	31.7	3,792,347	3,813,282	0.0	0
SOUTHERN REGIONAL RES	NC	1	2.0	45,179	45,179	2.0	45,179
SOUTHERN REGIONAL RES	TEX	1	0.2	11,294	11,294	0.2	11,294
SOUTHERN REGIONAL RES	TOT	23	33.9	3,848,820	3,869,755	2.2	56,473
OKLAHOMA-TEXAS AREA	TEX	1	0.2	26,786	26,786	0.0	0
OKLAHOMA-TEXAS AREA	TOT	1	0.2	26,786	26,786	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	1.0	164,088	164,088	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	1.0	164,088	164,088	0.0	0
GEORGIA-SOUTH CAROLIN	GA	8	6.8	920,481	923,335	0.2	7,906
GEORGIA-SOUTH CAROLIN	TOT	8	6.8	920,481	923,335	0.2	7,906
MID-ATLANTIC AREA	KY	11	11.3	1,116,820	1,122,387	4.7	521,934
MID-ATLANTIC AREA	NC	7	7.3	1,104,122	1,104,122	0.2	33,884
MID-ATLANTIC AREA	SC	3	2.0	1,075,756	1,075,756	0.0	0
MID-ATLANTIC AREA	TEN	2	0.7	105,007	105,007	0.4	28,237
MID-ATLANTIC AREA	WIS	1	0.0	7,484	7,484	0.0	7,484
MID-ATLANTIC AREA	TOT	24	21.3	3,409,188	3,414,756	5.3	591,539
SUBTOT ARS		71	74.9	9,738,676	9,847,412	7.7	655,918
NATIONAL TOTAL USDA		71	74.9	9,738,676	9,847,412	7.7	655,918
NAT TOT USDA-SAES-ETC		138	86.3	10,088,444	11,190,618	*	*

TABLE IB BY RPA 801 RURAL HOUSING

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MAINE	SAES	1	0.1	0	4,462	*	0
NEW HAMPSHIRE	SAES	1	0.0	0	1,208	*	0
NEW JERSEY	SAES	2	0.4	0	13,500	*	0
NY-CORNELL	SAES	3	1.5	4,681	251,878	*	0
SUBTOT REG 1 NORTHEAST		7	2.0	4,681	271,048	*	0
ALABAMA	SAES	2	0.4	13,664	31,510	*	0
ARKANSAS	SAES	3	1.3	27,544	63,618	*	0
FLORIDA	SAES	1	0.3	566	31,728	*	0
GEORGIA	SAES	3	0.7	275	69,889	*	0
LOUISANA	SAES	2	0.7	6,201	82,281	*	0
NORTH CAROLINA	SAES	2	0.6	18,781	52,263	*	0
OKLAHOMA	SAES	1	0.3	8,249	20,400	*	0
SOUTH CAROLINA	SAES	1	0.1	4,101	6,203	*	0
TENNESSEE	SAES	1	0.4	20,840	33,632	*	0
TEXAS	SAES	3	0.1	22,950	28,318	*	0
AG TECH MC.	OCI	4	3.7	42,768	120,667	*	77,899
SUBTOT REG 2 SOUTHERN		23	8.6	165,938	540,509	*	77,899
ILLINOIS	SAES	2	0.5	18,930	50,310	*	0
IOWA	SAES	5	0.4	5,207	33,338	*	0
MINNESOTA	SAES	4	0.7	24,178	69,885	*	0
MISSOURI	SAES	1	0.2	0	24,089	*	0
NORTH DAKOTA	SAES	1	0.0	0	3,704	*	0
NEBRASKA	SAES	1	0.1	454	7,745	*	0
OHIO	SAES	1	0.2	0	55,766	*	0
SOUTH DAKOTA	SAES	1	0.3	1,873	2,762	*	0
SUBTOT REG 3 NORTH CENT		16	2.3	50,642	247,599	*	0
ARIZONA	SAES	5	0.1	4,499	12,463	*	0
CALIFORNIA	SAES	4	0.7	8,367	67,018	*	0
COLORADO	SAES	1	0.0	1,724	3,400	*	0
IDAHO	SAES	2	0.0	1,529	1,601	*	0
MONTANA	SAES	1	0.0	0	509	*	0
NEVADA	SAES	3	0.6	19,756	48,056	*	0
OREGON	SAES	2	0.0	734	1,583	*	0
UTAH	SAES	2	0.5	8,056	22,944	*	0
WASHINGTON	SAES	3	0.1	2,098	24,574	*	2,087
WYOMING	SAES	3	0.2	5,228	16,314	*	0
SUBTOT REG 4 WESTERN		26	2.2	51,990	198,462	*	2,087
NAT TOT SAES-FRSTY-OCI		72	15.1	273,251	1,257,618	*	79,986
IOWA-MISSOURI AREA	IOW	1	0.8	114,148	273,695	0.0	0
IOWA-MISSOURI AREA	TOT	1	0.8	114,148	273,695	0.0	0
MID-ATLANTIC AREA	SC	2	4.5	546,119	598,253	0.5	45,179
MID-ATLANTIC AREA	TOT	2	4.5	546,119	598,253	0.5	45,179
SUBTOT ARS		3	5.3	660,267	871,948	0.5	45,179
ECONOMIC DEVELOPMENT	EC	5	2.6	379,000	379,000	0.0	0
ECONOMIC DEVELOPMENT	TOT	5	2.6	379,000	379,000	0.0	0
SUBTOT ERS		5	2.6	379,000	379,000	0.0	0
FOREST INSECTS	FIS	1	3.0	359,000	359,000	0.0	0
FOREST INSECTS	TOT	1	3.0	359,000	359,000	0.0	0
FOREST PRODUCTS UTILI	GA	1	2.5	269,500	273,700	0.0	0
FOREST PRODUCTS UTILI	TOT	1	2.5	269,500	273,700	0.0	0
SUBTOT FS		2	5.5	628,500	632,700	0.0	0
NATIONAL TOTAL USDA		10	13.4	1,667,767	1,883,648	0.5	45,179
NAT TOT USDA-SAES-ETC		82	28.0	1,941,018	3,096,087	*	*

TABLE IB BY RPA 802 INDIV & FAM DEC MAKIN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	3	0.7	6,823	26,183	*	0
MARYLAND	SAES	2	0.0	13,585	13,585	*	0
MAINE	SAES	3	0.8	21,098	43,505	*	0
NEW HAMPSHIRE	SAES	1	0.0	0	1,305	*	0
NY-CORNELL	SAES	15	12.1	58,587	1,645,603	*	0
PENNSILVANIA	SAES	1	0.1	4,688	5,522	*	0
VERMONT	SAES	1	0.3	9,375	9,375	*	0
MD. STATE COL	OCI	6	0.4	97,990	103,638	*	5,648
SUBTOT REG 1 NORTHEAST		32	14.4	212,146	1,848,717	*	5,648
ARKANSAS	SAES	6	0.4	2,188	30,781	*	204
FLORIDA	SAES	3	0.6	5,620	44,373	*	0
GEORGIA	SAES	3	1.0	5,820	58,660	*	0
KENTUCKY	SAES	5	1.1	28,737	84,136	*	0
LOUISANA	SAES	6	1.6	36,036	114,607	*	0
MISSISSIPPI	SAES	1	0.2	3,995	18,259	*	0
NORTH CAROLINA	SAES	13	1.4	33,170	86,687	*	0
SOUTH CAROLINA	SAES	3	0.1	8,211	19,683	*	0
TENNESSEE	SAES	6	1.5	43,190	88,173	*	0
TEXAS	SAES	6	0.4	50,900	60,169	*	1,483
VIRGINIA	SAES	1	0.8	18,952	53,323	*	297
ALA TUSKEGEE	OCI	2	0.2	11,321	11,321	*	0
ARK A & M	OCI	2	0.5	50,937	50,937	*	0
FLORIDA A&M	OCI	2	0.0	0	2,862	*	2,862
KY STATE COLL	OCI	6	1.1	93,036	146,518	*	53,481
SOUTHERN UNIV	OCI	1	0.7	40,139	40,139	*	0
ALCORN A&M	OCI	1	0.5	54,610	54,610	*	0
AG TECH NC.	OCI	2	1.2	12,024	25,759	*	13,735
SC STATE COLL	OCI	1	0.4	78,348	78,348	*	0
TENN A&M IND	OCI	2	0.1	0	8,473	*	8,473
PRAIRIE VW A&M	OCI	1	0.4	0	17,682	*	17,682
VA STATE COLL	OCI	1	0.6	61,215	61,215	*	0
SUBTOT REG 2 SOUTHERN		74	14.7	638,448	1,156,713	*	98,217
ILLINOIS	SAES	9	2.4	36,913	126,365	*	0
INDIANA	SAES	6	1.6	36,782	175,653	*	0
IOWA	SAES	10	0.4	21,539	51,721	*	0
KANSAS	SAES	7	1.9	26,442	86,713	*	0
MICHIGAN	SAES	11	2.3	1,583	124,472	*	0
MINNESOTA	SAES	6	1.5	0	147,578	*	0
MISSOURI	SAES	4	0.0	13,871	88,750	*	7,307
NORTH DAKOTA	SAES	1	0.5	0	46,858	*	0
NEBRASKA	SAES	6	0.9	12,467	60,727	*	0
OHIO	SAES	10	2.1	69,923	213,682	*	0
WISCONSIN	SAES	7	1.3	43,755	115,869	*	0
SUBTOT REG 3 NORTH CENT		77	14.9	263,274	1,238,390	*	7,307
ARIZONA	SAES	8	0.3	10,321	37,619	*	0
CALIFORNIA	SAES	11	3.2	50,320	310,144	*	0
COLORADO	SAES	3	0.4	23,243	46,991	*	805
HAWAII	SAES	4	0.6	2,975	19,677	*	0
MONTANA	SAES	3	0.2	1,890	15,379	*	0
NEVADA	SAES	6	0.4	35,230	51,196	*	0
NEW MEXICO	SAES	2	0.8	18,961	25,711	*	0
OREGON	SAES	5	0.4	14,338	64,398	*	12,359
UTAH	SAES	4	0.5	14,281	20,106	*	0
WASHINGTON	SAES	6	0.8	22,818	94,723	*	895
CORVALLIS	FRSTY SCH	1	0.4	17,603	35,688	*	0
SUBTOT REG 4 WESTERN		53	7.8	211,979	721,632	*	14,058
NAT TOT SAES-FRSTY-OCI		236	51.9	1,325,847	4,965,451	*	125,230
AGRICULTURAL RESEARCH	BEL	6	4.9	380,358	380,358	0.0	0
AGRICULTURAL RESEARCH	MIC	1	0.4	28,805	28,805	0.0	0
AGRICULTURAL RESEARCH	TOT	7	5.3	409,163	409,163	0.0	0
NUTRITION RES CENTER	BEL	1	0.4	28,451	28,451	0.0	0
NUTRITION RES CENTER	TOT	1	0.4	28,451	28,451	0.0	0
SUBTOT ARS		8	5.7	437,614	437,614	0.0	0
CSRS SPECIAL GRANTS	ORE	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CSRS		1	0.0	14,550	14,550	0.0	14,550
NATIONAL TOTAL USDA		9	5.7	452,164	452,164	0.0	14,550
NAT TOT USDA-SAES-ETC		245	57.6	1,778,011	5,403,065	*	*

TABLE IB BY RPA 803 RURAL POVERTY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DEL STATE COL	OCI	1	0.0	0	5,305	*	5,305
MD. STATE COL	OCI	2	0.3	73,493	73,493	*	0
SUBTOT REG 1 NORTHEAST		3	0.3	73,493	78,798	*	5,305
ARKANSAS	SAES	1	0.2	7,835	14,957	*	0
FLORIDA	SAES	1	0.3	2,013	19,606	*	0
NORTH CAROLINA	SAES	4	0.6	16,697	51,413	*	1,877
OKLAHOMA	SAES	1	0.2	14,559	15,733	*	0
PUERTO RICO	SAES	1	0.0	0	3,936	*	0
SOUTH CAROLINA	SAES	2	0.0	1,278	1,416	*	0
TENNESSEE	SAES	1	0.2	14,873	19,531	*	0
TEXAS	SAES	3	0.0	27,226	27,654	*	0
VIRGINIA	SAES	1	0.8	8,123	43,807	*	1,912
ALA TUSKEGEE	OCI	9	1.1	84,433	84,433	*	0
ALA A&M	OCI	1	0.4	51,094	51,094	*	0
ARK A & M	OCI	2	0.5	47,035	50,109	*	0
FLORIDA A&M	OCI	2	0.3	50,001	50,001	*	0
FT. VALLEY COL	OCI	6	0.8	93,370	135,183	*	41,538
KY STATE COLL	OCI	4	0.2	38,122	38,122	*	0
SOUTHERN UNIV	OCI	1	1.5	77,884	77,884	*	0
ALCORN A&M	OCI	2	0.7	90,714	90,714	*	0
AG TECH NC.	OCI	3	2.1	69,374	71,132	*	1,758
TENN A&M IND	OCI	4	2.1	99,632	109,587	*	9,955
VA STATE COLL	OCI	2	1.2	56,017	56,017	*	0
SUBTOT REG 2 SOUTHERN		51	13.2	850,280	1,012,329	*	57,040
INDIANA	SAES	1	0.5	0	49,625	*	0
MINNESOTA	SAES	1	0.6	30,923	37,300	*	0
MISSOURI	SAES	2	0.1	4,141	21,130	*	0
WISCONSIN	SAES	1	0.2	15,829	30,163	*	0
SUBTOT REG 3 NORTH CENT		5	1.4	50,893	138,218	*	0
ARIZONA	SAES	1	0.0	1,254	4,022	*	0
CALIFORNIA	SAES	5	1.2	0	63,927	*	0
COLORADO	SAES	1	0.0	1,293	2,550	*	0
NEW MEXICO	SAES	1	1.4	21,234	27,034	*	0
OREGON	SAES	1	0.1	0	12,359	*	12,359
SUBTOT REG 4 WESTERN		9	2.7	23,781	109,892	*	12,359
NAT TOT SAES-FRSTY-OCI		68	17.6	998,447	1,339,236	*	74,704
AGRICULTURAL RESEARCH VA		1	0.1	5,730	5,730	0.1	5,730
AGRICULTURAL RESEARCH TOT		1	0.1	5,730	5,730	0.1	5,730
SUBTOT ARS		1	0.1	5,730	5,730	0.1	5,730
CSRS SPECIAL GRANTS	ORE	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CSRS		1	0.0	14,550	14,550	0.0	14,550
NATIONAL TOTAL USDA		2	0.1	20,280	20,280	0.1	20,280
NAT TOT USDA-SAES-ETC		70	17.6	1,018,727	1,339,236	*	*

TABLE IB BY RPA 804 ECON POTENT RURL PEO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
NEW JERSEY	SAES	1	0.3	8,008	61,306	*	18,003
NY-CORNELL	SAES	6	4.3	32,324	439,811	*	347
NY-GENEVA	SAES	1	0.3	1,895	11,022	*	0
VERMONT	SAES	3	0.9	35,962	41,134	*	0
DEL STATE COL	OCI	2	0.5	49,136	50,292	*	1,156
SUBTOT REG 1 NORTHEAST		13	6.2	127,325	603,565	*	19,506
ALABAMA	SAES	1	0.8	25,184	35,102	*	0
ARKANSAS	SAES	1	0.0	0	1,246	*	68
GEORGIA	SAES	5	0.5	3,801	37,263	*	0
LOUISANA	SAES	4	1.2	9,670	37,352	*	0
MISSISSIPPI	SAES	1	0.4	248	27,734	*	0
NORTH CAROLINA	SAES	4	0.5	21,916	47,468	*	1,408
PUERTO RICO	SAES	2	1.0	31,257	71,596	*	0
SOUTH CAROLINA	SAES	5	0.3	45,961	86,299	*	0
TEXAS	SAES	1	0.6	30,160	30,932	*	16
VIRGINIA	SAES	5	7.1	44,790	333,497	*	14,554
ALA TUSKEGEE	OCI	1	0.0	16,227	16,227	*	0
SOUTHERN UNIV	OCI	1	0.7	60,249	60,249	*	0
ALCORN A&M	OCI	2	0.3	34,133	64,913	*	30,780
AG TECH NC.	OCI	2	1.5	59,124	59,124	*	0
LANGSTON UNIV	OCI	1	0.2	24,953	24,953	*	0
SC STATE COLL	OCI	4	2.8	100,830	156,057	*	55,227
TENN A&M IND	OCI	6	0.3	0	26,992	*	26,992
PRAIRIE VW A&M	OCI	3	0.4	0	35,117	*	35,117
SUBTOT REG 2 SOUTHERN		49	18.3	508,501	1,152,120	*	164,161
IOWA	SAES	3	0.4	0	35,339	*	0
KANSAS	SAES	5	2.5	26,970	129,012	*	0
MICHIGAN	SAES	5	0.6	4,555	35,150	*	0
MINNESOTA	SAES	1	0.0	8,665	8,665	*	0
MISSOURI	SAES	3	0.1	10,229	48,800	*	0
NORTH DAKOTA	SAES	1	0.1	2,167	8,826	*	0
NEBRASKA	SAES	1	0.5	5,675	32,607	*	0
OHIO	SAES	3	0.2	4,362	36,258	*	0
SOUTH DAKOTA	SAES	2	0.5	9,526	38,783	*	0
WISCONSIN	SAES	3	0.7	11,815	62,185	*	4,234
LINCOLN UNIV	OCI	1	0.5	96,105	96,105	*	0
SUBTOT REG 3 NORTH CENT		28	6.2	180,068	531,730	*	4,234
ARIZONA	SAES	6	0.6	5,509	76,177	*	0
CALIFORNIA	SAES	5	0.7	2,525	61,419	*	74
COLORADO	SAES	2	0.5	7,602	27,311	*	0
HAWAII	SAES	1	0.3	0	9,458	*	296
MONTANA	SAES	2	0.6	18,594	35,918	*	0
UTAH	SAES	6	1.5	22,587	111,934	*	4,866
SUBTOT REG 4 WESTERN		22	4.2	56,817	322,217	*	5,236
NAT TOT SAES-FRSTI-OCI		112	34.9	872,712	2,609,632	*	193,137
MISSISSIPPI VALLEY AR ARK		1	0.0	10,233	10,233	0.0	10,233
MISSISSIPPI VALLEY AR TOT		1	0.0	10,233	10,233	0.0	10,233
SUBTOT ARS		1	0.0	10,233	10,233	0.0	10,233
ECONOMIC DEVELOPMENT	DC	7	19.5	2,022,000	2,022,000	0.0	0
ECONOMIC DEVELOPMENT	TOT	7	19.5	2,022,000	2,022,000	0.0	0
SUBTOT ERS		7	19.5	2,022,000	2,022,000	0.0	0
NATIONAL TOTAL USDA		8	19.5	2,032,233	2,032,233	0.0	10,233
NAT TOT USDA-SAES-ETC		120	54.4	2,904,945	4,631,632	*	*

TABLE IB BY RPA 805 COMMUNICAT RURAL PEO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	2	0.8	0	37,928	*	0
NEW HAMPSHIRE	SAES	1	0.0	0	7,167	*	0
NEW JERSEY	SAES	1	0.1	0	4,400	*	0
NY-CORNELL	SAES	19	11.1	80,635	558,009	*	0
PENNSYLVANIA	SAES	10	2.3	51,629	186,749	*	24,759
RHODE ISLAND	SAES	1	0.1	9,151	22,096	*	0
VERMONT	SAES	1	0.2	6,149	7,791	*	0
WEST VIRGINIA	SAES	1	0.2	3,061	6,279	*	0
SYRACUSE	FRSTY SCH	1	0.0	0	2,094	*	2,004
MD. STATE COL	OCI	3	0.2	36,746	40,389	*	3,643
SUBTOT REG 1 NORTHEAST		40	14.9	187,371	872,902	*	30,406
ARKANSAS	SAES	5	0.9	1,671	87,151	*	75
FLORIDA	SAES	4	4.1	242	292,725	*	0
KENTUCKY	SAES	2	0.5	7,107	30,094	*	0
LOUISANA	SAES	3	0.4	7,008	167,451	*	0
NORTH CAROLINA	SAES	4	1.4	33,646	85,463	*	0
ALA TUSKEGEE	OCI	1	0.0	0	66	*	66
ALA A&M	OCI	1	0.1	6,940	6,940	*	0
KY STATE COLL	OCI	2	0.2	0	21,855	*	21,855
ALCORN A&M	OCI	1	0.9	95,554	95,554	*	0
LANGSTON UNIV	OCI	1	0.6	0	46,001	*	46,001
SC STATE COLL	OCI	2	0.9	224,022	224,022	*	0
TENN A&M IND	OCI	3	0.5	37,429	38,500	*	1,071
PRAIRIE VW A&M	OCI	1	0.0	0	10,058	*	10,058
SUBTOT REG 2 SOUTHERN		30	10.4	413,619	1,105,879	*	79,126
ILLINOIS	SAES	1	0.5	18,826	38,595	*	0
INDIANA	SAES	1	0.2	1,458	25,763	*	0
IOWA	SAES	15	1.6	11,067	163,423	*	168
MICHIGAN	SAES	10	1.1	22,594	104,421	*	0
MINNESOTA	SAES	6	2.0	19,913	159,144	*	0
MISSOURI	SAES	1	0.7	20,055	91,428	*	0
NORTH DAKOTA	SAES	1	0.0	728	7,766	*	0
NEBRASKA	SAES	12	2.6	16,229	259,805	*	0
OHIO	SAES	1	0.2	0	43,587	*	0
WISCONSIN	SAES	3	2.6	10,390	290,247	*	0
SUBTOT REG 3 NORTH CENT		51	11.3	121,259	1,184,180	*	168
ARIZONA	SAES	6	0.6	539	172,881	*	0
CALIFORNIA	SAES	6	1.5	15,276	163,392	*	0
COLORADO	SAES	3	0.4	3,801	21,909	*	0
HAWAII	SAES	4	0.2	1,684	7,649	*	0
MONTANA	SAES	1	0.2	0	13,058	*	0
NEW MEXICO	SAES	1	0.7	14,137	14,137	*	0
OREGON	SAES	2	0.0	0	45,852	*	0
WYOMING	SAES	1	0.0	12,915	12,915	*	0
CORVALLIS	FRSTY SCH	1	0.2	0	10,658	*	0
SUBTOT REG 4 WESTERN		25	3.7	48,351	462,451	*	0
NAT TOT SAES-FRSTY-OCI		146	40.3	770,599	3,625,412	*	109,700
NAT TOT USDA-SAES-ETC		146	40.3	770,599	3,625,412	*	*

TABLE IB BY RPA 806 ADJUSTMENT TO CHANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	1,725	3,448	*	0
DELAWARE	SAES	1	0.1	5,277	9,294	*	0
MASSACHUSETTS	SAES	3	1.1	33,861	92,593	*	0
MARYLAND	SAES	2	0.2	30,429	38,327	*	0
NEW HAMPSHIRE	SAES	1	0.2	18,377	18,768	*	0
NEW JERSEY	SAES	1	0.0	1,257	3,457	*	0
NY-CORNELL	SAES	7	5.6	17,373	297,379	*	0
PENNSYLVANIA	SAES	3	3.4	60,717	177,063	*	0
MD. STATE COL	OCI	5	0.2	36,746	41,030	*	4,283
SUBTOT REG 1 NORTHEAST		24	10.9	205,762	681,358	*	4,283
ALABAMA	SAES	2	1.1	33,312	61,998	*	0
ARKANSAS	SAES	4	0.5	8,320	29,962	*	0
FLORIDA	SAES	6	0.6	12,501	50,400	*	0
GEORGIA	SAES	2	0.3	6,074	35,022	*	0
KENTUCKY	SAES	4	1.8	31,383	39,845	*	0
LOUISANA	SAES	8	1.6	32,283	94,232	*	0
MISSISSIPPI	SAES	4	1.8	40,441	151,014	*	0
NORTH CAROLINA	SAES	13	1.6	45,812	98,894	*	0
PUERTO RICO	SAES	1	0.0	0	3,936	*	0
SOUTH CAROLINA	SAES	5	0.1	11,323	19,271	*	0
TENNESSEE	SAES	5	1.7	54,135	96,660	*	0
TEXAS	SAES	5	2.9	111,300	255,949	*	8
VIRGINIA	SAES	4	1.5	30,318	84,611	*	471
ALA TUSKEGEE	OCI	5	0.8	46,950	47,358	*	408
ARK A & M	OCI	4	0.3	0	64,620	*	61,744
KY STATE COLL	OCI	4	1.4	12,896	64,692	*	51,796
ALCORN A&M	OCI	1	0.1	0	6,489	*	6,489
LANGSTON UNIV	OCI	1	0.2	24,953	24,953	*	0
TENN A&M IND	OCI	9	0.6	0	73,874	*	73,874
PRAIRIE VW A&M	OCI	1	0.0	0	6,035	*	6,035
SUBTOT REG 2 SOUTHERN		88	18.9	501,999	1,309,813	*	200,825
ILLINOIS	SAES	13	3.2	33,531	180,332	*	0
INDIANA	SAES	6	1.2	20,226	126,597	*	35
IOWA	SAES	8	1.1	15,604	111,760	*	0
KANSAS	SAES	4	0.5	0	42,737	*	0
MICHIGAN	SAES	11	1.1	34,482	63,126	*	0
MINNESOTA	SAES	11	2.8	46,368	370,998	*	8,147
MISSOURI	SAES	4	0.8	3,801	38,705	*	812
NORTH DAKOTA	SAES	3	0.5	3,426	52,295	*	0
NEBRASKA	SAES	5	1.7	20,556	109,987	*	0
OHIO	SAES	6	1.3	44,371	100,555	*	0
SOUTH DAKOTA	SAES	1	0.3	6,395	19,891	*	0
WISCONSIN	SAES	4	0.9	41,383	181,100	*	278
SUBTOT REG 3 NORTH CENT		76	15.4	270,143	1,398,083	*	9,272
ARIZONA	SAES	10	2.7	24,210	229,850	*	0
CALIFORNIA	SAES	15	3.3	29,617	292,567	*	0
COLORADO	SAES	4	0.6	19,018	67,166	*	201
HAWAII	SAES	2	0.7	607	29,371	*	0
IDAHO	SAES	2	0.0	510	534	*	0
MONTANA	SAES	1	0.2	10,961	74,506	*	0
NEVADA	SAES	3	0.1	6,239	7,941	*	0
NEW MEXICO	SAES	2	0.8	18,961	25,711	*	0
OREGON	SAES	7	0.7	19,212	87,543	*	12,359
UTAH	SAES	1	0.1	1,074	3,059	*	0
WASHINGTON	SAES	8	1.1	29,692	109,716	*	0
WYOMING	SAES	1	0.0	697	697	*	0
SUBTOT REG 4 WESTERN		56	10.3	160,797	928,661	*	12,560
NAT TOT SAES-FRSTY-OCI		244	55.4	1,138,702	4,317,916	*	226,941
CSRS SPECIAL GRANTS	ORE	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	1	0.0	14,550	14,550	0.0	14,550
SUBTOT CSRS		1	0.0	14,550	14,550	0.0	14,550
ECONOMIC DEVELOPMENT	DC	9	11.5	1,125,000	1,125,000	0.0	0
ECONOMIC DEVELOPMENT	TOT	9	11.5	1,125,000	1,125,000	0.0	0
SUBTOT ERS		9	11.5	1,125,000	1,125,000	0.0	0
NATIONAL TOTAL USDA		10	11.5	1,139,550	1,139,550	0.0	14,550
NAT TOT USDA-SAES-ETC		254	66.9	2,278,252	5,442,916	*	*

TABLE IB BY RPA 807 AGRIC ECONOMIC CHANGE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
DELAWARE	SAES	2	0.4	0	49,947	*	0
MASSACHUSETTS	SAES	2	0.6	21,564	70,267	*	8,322
MARYLAND	SAES	4	0.5	12,170	30,080	*	0
MAINE	SAES	1	0.0	601	690	*	0
NEW HAMPSHIRE	SAES	2	0.5	16,376	19,412	*	0
NY-CORNELL	SAES	3	1.0	18,679	73,298	*	0
SUBTOT REG 1 NORTHEAST		14	2.9	69,390	243,694	*	8,322
ALABAMA	SAES	7	1.8	58,654	136,739	*	0
FLORIDA	SAES	5	3.7	8,765	283,779	*	0
GEORGIA	SAES	9	1.2	22,861	132,750	*	11,983
KENTUCKY	SAES	6	1.7	79,281	125,369	*	0
LOUISANA	SAES	4	0.7	11,337	55,552	*	0
MISSISSIPPI	SAES	2	0.7	20,510	64,855	*	0
NORTH CAROLINA	SAES	5	0.2	8,449	22,350	*	0
OKLAHOMA	SAES	4	1.0	12,539	50,267	*	0
PUERTO RICO	SAES	1	0.3	23,099	50,403	*	0
SOUTH CAROLINA	SAES	6	0.5	30,981	76,412	*	0
TENNESSEE	SAES	6	1.5	34,032	101,150	*	0
TEXAS	SAES	7	1.7	31,156	128,106	*	2,179
ALA TUSKEGEE	OCI	2	0.5	48,810	48,810	*	0
ARK A & M	OCI	2	0.1	15,960	15,960	*	0
FT. VALLEY COL	OCI	4	0.5	49,230	49,230	*	0
ALCORN A&M	OCI	4	0.6	123,604	123,604	*	0
AG TECH NC.	OCI	2	0.4	55,354	55,354	*	0
TENN A&M IND	OCI	3	0.2	0	25,041	*	25,041
PRAIRIE VW A&M	OCI	2	0.0	0	4,551	*	4,551
SUBTOT REG 2 SOUTHERN		81	17.1	634,621	1,550,280	*	43,753
ILLINOIS	SAES	5	3.1	82,896	204,076	*	599
INDIANA	SAES	9	1.6	42,179	147,360	*	2,435
IOWA	SAES	20	0.9	31,523	246,328	*	10,311
KANSAS	SAES	2	0.5	14,331	24,359	*	0
MICHIGAN	SAES	4	2.6	30,325	177,760	*	22,091
MINNESOTA	SAES	5	0.8	19,988	139,264	*	25,936
MISSOURI	SAES	10	1.0	25,307	285,594	*	13,670
NORTH DAKOTA	SAES	1	0.2	5,387	17,432	*	0
NEBRASKA	SAES	2	0.2	757	22,734	*	0
OHIO	SAES	8	1.6	52,540	179,397	*	0
WISCONSIN	SAES	8	1.6	61,133	204,784	*	38,535
SUBTOT REG 3 NORTH CENT		74	14.0	366,365	1,649,088	*	113,576
ARIZONA	SAES	3	1.0	10,206	107,848	*	9,648
CALIFORNIA	SAES	13	2.2	40,643	342,673	*	22,372
COLORADO	SAES	4	5.0	5,600	369,778	*	52,495
HAWAII	SAES	3	1.3	20,617	53,021	*	444
IDAHO	SAES	3	1.5	15,050	210,396	*	3,617
MONTANA	SAES	1	0.6	16,306	22,946	*	0
NEW MEXICO	SAES	1	0.4	17,117	20,017	*	0
OREGON	SAES	3	1.0	0	150,363	*	0
WASHINGTON	SAES	4	1.2	29,136	84,867	*	0
WYOMING	SAES	2	0.2	9,961	13,021	*	0
SUBTOT REG 4 WESTERN		37	14.3	164,636	1,374,930	*	88,576
NAT TOT SAES-FRSTY-OCI		206	48.3	1,235,012	4,817,993	*	254,228
CSRS SPECIAL GRANTS	WIS	1	0.0	58,200	58,200	0.0	58,200
CSRS SPECIAL GRANTS	TOT	1	0.0	58,200	58,200	0.0	58,200
SUBTOT CSRS		1	0.0	58,200	58,200	0.0	58,200
NATIONAL ECONOMICS DI	DC	18	44.9	5,363,000	5,464,000	0.0	0
NATIONAL ECONOMICS DI	GA	2	4.2	2,117,000	2,117,000	0.0	0
NATIONAL ECONOMICS DI	TOT	20	49.1	7,480,000	7,581,000	0.0	0
SUBTOT ERS		20	49.1	7,480,000	7,581,000	0.0	0
NATIONAL TOTAL USDA		21	49.1	7,538,200	7,639,200	0.0	58,200
NAT TOT USDA-SAES-ETC		227	97.4	8,773,212	12,398,993	*	*

TABLE IB BY RPA 808 GOV'T PROGRAMS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MARYLAND	SAES	3	1.0	27,809	56,339	*	0
MAINE	SAES	1	0.6	15,854	58,419	*	0
NEW HAMPSHIRE	SAES	1	0.0	585	1,154	*	0
SUBTOT REG 1 NORTHEAST		5	1.6	44,248	115,912	*	0
GEORGIA	SAES	2	0.3	0	18,751	*	0
MISSISSIPPI	SAES	2	0.2	0	62,158	*	4,341
NORTH CAROLINA	SAES	2	0.6	2,995	48,773	*	0
OKLAHOMA	SAES	1	0.6	0	38,707	*	3,349
SOUTH CAROLINA	SAES	2	0.3	9,531	13,630	*	0
TEXAS	SAES	3	0.9	416	14,829	*	0
SUBTOT REG 2 SOUTHERN		12	2.9	12,942	196,848	*	7,690
ILLINOIS	SAES	1	0.3	6,901	21,416	*	0
INDIANA	SAES	10	0.7	20,687	90,896	*	11,293
IOWA	SAES	11	0.5	50,957	148,678	*	5,076
KANSAS	SAES	1	0.2	3,995	5,095	*	0
MINNESOTA	SAES	1	0.2	17,793	22,776	*	0
NORTH DAKOTA	SAES	5	0.4	3,915	35,729	*	0
OHIO	SAES	1	0.1	1,682	4,111	*	0
WISCONSIN	SAES	3	0.8	5,471	59,225	*	0
SUBTOT REG 3 NORTH CENT		33	3.1	111,402	387,927	*	16,369
ARIZONA	SAES	1	0.1	1,667	6,173	*	0
CALIFORNIA	SAES	8	1.4	18,119	229,365	*	515
MONTANA	SAES	1	0.3	5,463	44,419	*	0
UTAH	SAES	1	0.2	0	12,810	*	0
WASHINGTON	SAES	2	0.3	7,623	27,644	*	1
SUBTOT REG 4 WESTERN		13	2.2	32,872	320,411	*	516
NAT TOT SAES-FRSTY-OCI		63	9.8	201,464	1,021,097	*	24,575
NATIONAL ECONOMICS DI DC		8	24.2	2,184,000	2,184,000	0.0	0
NATIONAL ECONOMICS DI TOT		8	24.2	2,184,000	2,184,000	0.0	0
SUBTOT ERS		8	24.2	2,184,000	2,184,000	0.0	0
NATIONAL TOTAL USDA		8	24.2	2,184,000	2,184,000	0.0	0
NAT TOT USDA-SAES-ETC		71	34.0	2,385,464	3,205,097	*	*

TABLE IB BY RPA 901 ALLEV POLLUTION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA WITH SAES SYS 1981	AMOUNT 1981
CON-NEW HAVEN	SAES	12	3.8	97,975	336,898	*	0
DELAWARE	SAES	12	1.1	16,246	181,952	*	0
MASSACHUSETTS	SAES	8	1.6	119,085	218,965	*	11
MARYLAND	SAES	10	1.6	67,622	185,762	*	0
MAINE	SAES	4	0.8	35,770	144,223	*	0
NEW HAMPSHIRE	SAES	5	1.0	49,608	63,932	*	0
NEW JERSEY	SAES	60	8.8	56,230	1,312,834	*	0
NY-CORNELL	SAES	24	6.9	142,313	835,118	*	11,952
NY-GENEVA	SAES	3	0.5	0	26,593	*	0
PENNSYLVANIA	SAES	18	2.9	117,019	324,828	*	37,950
RHODE ISLAND	SAES	4	1.9	54,942	172,136	*	0
VERMONT	SAES	3	1.0	30,883	78,266	*	2,681
WEST VIRGINIA	SAES	5	1.3	70,548	104,681	*	0
SYRACUSE	FRSTY SCH	21	1.8	22,274	301,643	*	14,362
DEL STATE COL	OCI	2	0.2	46,440	46,617	*	177
MD. STATE COL	OCI	2	0.3	39,095	39,277	*	182
SUBTOT REG 1 NORTHEAST		193	35.3	966,049	4,373,725	*	67,315
ALABAMA	SAES	1	0.1	0	29,600	*	0
ARKANSAS	SAES	39	5.3	134,449	804,727	*	26,292
FLORIDA	SAES	48	17.5	56,286	2,256,230	*	38,804
GEORGIA	SAES	13	1.8	23,752	298,654	*	14
KENTUCKY	SAES	8	1.1	32,967	210,707	*	0
LOUISANA	SAES	28	3.6	100,122	368,218	*	9,333
MISSISSIPPI	SAES	9	1.0	39,534	105,127	*	176
NORTH CAROLINA	SAES	18	6.0	163,657	751,542	*	18,637
OKLAHOMA	SAES	6	0.6	29,794	84,466	*	0
PUERTO RICO	SAES	3	2.0	63,278	133,751	*	0
SOUTH CAROLINA	SAES	13	1.0	78,528	192,498	*	0
TENNESSEE	SAES	6	2.0	97,513	200,489	*	0
TEXAS	SAES	32	8.4	65,463	973,081	*	22,406
VIRGINIA	SAES	8	2.6	8,907	226,921	*	19,121
VIRGIN ISLANDS	SAES	1	0.1	4,363	4,363	*	0
CLEMSON	FRSTY SCH	3	0.0	68	15,010	*	0
FLORIDA A&M	OCI	2	7.6	369,051	369,051	*	0
FT. VALLEY COL	OCI	2	0.5	79,838	80,679	*	841
ALCORN A&M	OCI	3	1.4	0	146,686	*	146,686
AG TECH NC.	OCI	4	1.5	80,684	123,703	*	43,019
LANGSTON UNIV	OCI	4	1.8	117,571	125,446	*	7,875
SC STATE COLL	OCI	1	0.3	0	33,905	*	33,905
PRAIRIE VW A&M	OCI	1	2.7	183,145	203,457	*	0
VA STATE COLL	OCI	2	0.8	35,902	44,559	*	8,658
SUBTOT REG 2 SOUTHERN		255	69.7	1,764,871	7,782,870	*	375,766
ILLINOIS	SAES	11	2.0	56,125	387,561	*	9,099
INDIANA	SAES	31	4.5	146,337	561,064	*	16,154
IOWA	SAES	39	3.9	113,829	555,867	*	20,554
KANSAS	SAES	6	0.5	13,222	62,485	*	30,866
MICHIGAN	SAES	42	4.7	69,040	708,272	*	4,376
MINNESOTA	SAES	6	0.9	2,584	391,707	*	0
MISSOURI	SAES	17	2.5	77,686	335,506	*	0
NORTH DAKOTA	SAES	13	2.1	55,885	238,714	*	4,672
NEBRASKA	SAES	8	0.8	36,778	141,850	*	12,628
OHIO	SAES	19	2.4	88,577	434,752	*	0
SOUTH DAKOTA	SAES	2	1.0	0	128,831	*	0
WISCONSIN	SAES	21	5.4	89,011	720,504	*	3,668
CARBONDALE	FRSTY SCH	1	0.5	0	65,561	*	0
SUBTOT REG 3 NORTH CENT		216	31.1	749,075	4,732,673	*	102,018
ALASKA	SAES	3	0.2	0	59,389	*	59,389
ARIZONA	SAES	17	5.1	58,681	492,317	*	3,865
CALIFORNIA	SAES	79	15.7	138,763	2,874,305	*	136,030
COLORADO	SAES	11	4.1	95,904	627,015	*	557
GUAM	SAES	2	0.1	25,330	49,987	*	0
HAWAII	SAES	10	1.1	29,683	137,953	*	0
IDAHO	SAES	13	3.6	81,482	462,283	*	80,729
MONTANA	SAES	4	1.1	34,725	72,280	*	0
NEVADA	SAES	2	0.4	5,265	32,108	*	0
NEW MEXICO	SAES	2	0.5	13,609	18,165	*	0
OREGON	SAES	25	3.8	60,043	660,028	*	17,671
UTAH	SAES	5	0.8	16,139	67,830	*	0
WASHINGTON	SAES	10	2.7	39,987	371,064	*	52,565
WYOMING	SAES	2	0.8	17,712	51,046	*	0
FT COLLINS	FRSTY SCH	1	0.2	0	50,000	*	0
MOSCOW	FRSTY SCH	1	0.1	0	7,469	*	0
CORVALLIS	FRSTY SCH	1	0.9	12,455	40,204	*	11,819
SEATTLE	FRSTY SCH	2	0.8	0	48,631	*	2,203
SUBTOT REG 4 WESTERN		190	42.0	625,778	6,122,034	*	364,828
NAT TOT SAES-FRSTY-OCI		854	178.1	4,105,774	23,011,302	*	909,926
BELTSVILLE AGR RES CN	BEL	20	20.1	2,253,496	2,466,025	0.0	0
BELTSVILLE AGR RES CN	TOT	20	20.1	2,253,496	2,466,025	0.0	0
NORTH ATLANTIC AREA	NY	2	0.5	60,223	60,223	0.0	0
NORTH ATLANTIC AREA	PA	6	5.3	581,045	581,045	0.3	11,460
NORTH ATLANTIC AREA	TOT	8	5.8	641,267	641,267	0.3	11,460
EASTERN REGIONAL RES	NY	1	0.0	22,920	22,920	0.0	0
EASTERN REGIONAL RES	PA	3	4.7	636,657	636,657	0.0	0
EASTERN REGIONAL RES	TOT	4	4.7	659,577	659,577	0.0	0
NORTHERN REGIONAL RES	ILL	2	2.3	147,980	147,980	0.0	0
NORTHERN REGIONAL RES	TOT	2	2.3	147,980	147,980	0.0	0
ILL-IND-OHIO AREA	OHO	3	1.8	360,624	360,624	0.0	0
ILL-IND-OHIO AREA	TOT	3	1.8	360,624	360,624	0.0	0
IOWA-MISSOURI AREA	KAN	1	0.3	34,791	34,791	0.3	34,791
IOWA-MISSOURI AREA	MO	3	0.9	70,901	70,901	0.0	0
IOWA-MISSOURI AREA	NEB	11	0.9	114,728	153,056	0.0	2,285
IOWA-MISSOURI AREA	TOT	15	2.1	220,420	258,748	0.3	37,076
MICH-MINN-WIS AREA	MIN	15	2.3	411,883	422,256	0.0	7,373
MICH-MINN-WIS AREA	TOT	15	2.3	411,883	422,256	0.0	7,373

TABLE IB BY RPA — 901 ALLEV POLLUTION — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WESTERN REGIONAL RES	CAL	6	7.9	778,743	778,743	0.0	0
WESTERN REGIONAL RES	TOT	6	7.9	778,743	778,743	0.0	0
CALIF-HAW-NEV AREA	CAL	5	3.1	374,733	477,863	0.0	0
CALIF-HAW-NEV AREA	TOT	5	3.1	374,733	477,863	0.0	0
ARIZONA-NEW MEXICO AR	ARZ	1	0.8	91,263	93,809	0.0	0
ARIZONA-NEW MEXICO AR	TOT	1	0.8	91,263	93,809	0.0	0
COLORADO-WYOMING AREA	COL	16	6.8	705,141	705,141	0.0	0
COLORADO-WYOMING AREA	TOT	16	6.8	705,141	705,141	0.0	0
OREGON-WASHINGTON ARE	IDA	5	4.1	398,702	433,881	0.0	33,543
OREGON-WASHINGTON ARE	WN	1	0.5	53,164	54,349	0.0	0
OREGON-WASHINGTON ARE	TOT	6	4.6	451,865	488,229	0.0	33,543
SOUTHERN REGIONAL RES	LA	1	0.1	5,647	5,647	0.1	5,647
SOUTHERN REGIONAL RES	TOT	1	0.1	5,647	5,647	0.1	5,647
OKLAHOMA-TEXAS AREA	MIN	2	0.0	0	8,372	0.0	0
OKLAHOMA-TEXAS AREA	OKL	8	10.2	949,876	1,070,860	3.4	19,878
OKLAHOMA-TEXAS AREA	TEX	2	0.5	71,501	71,501	0.0	0
OKLAHOMA-TEXAS AREA	TOT	12	10.8	1,021,377	1,150,733	3.4	19,878
MISSISSIPPI VALLEY AR	LA	4	2.9	296,841	296,841	0.0	0
MISSISSIPPI VALLEY AR	MIS	6	1.6	154,577	154,577	0.0	0
MISSISSIPPI VALLEY AR	TOT	10	4.5	451,418	451,418	0.0	0
FLORIDA-ANTILLES AREA	FLA	3	0.1	6,571	18,658	0.0	0
FLORIDA-ANTILLES AREA	TOT	3	0.1	6,571	18,658	0.0	0
GEORGIA-SOUTH CAROLIN	GA	16	7.0	772,222	832,439	0.2	16,535
GEORGIA-SOUTH CAROLIN	TOT	16	7.0	772,222	832,439	0.2	16,535
MID-ATLANTIC AREA	NC	1	1.0	80,402	125,511	0.0	0
MID-ATLANTIC AREA	TEN	3	0.9	37,734	37,734	0.0	0
MID-ATLANTIC AREA	TOT	4	1.9	118,136	163,245	0.0	0
SUBTOT ARS		147	86.7	9,472,365	10,122,404	4.3	131,512
CSRS SPECIAL GRANTS	ALK	3	0.0	75,325	75,325	0.0	75,325
CSRS SPECIAL GRANTS	ARK	2	0.0	12,860	12,860	0.0	12,860
CSRS SPECIAL GRANTS	LA	2	0.0	9,533	9,533	0.0	9,533
CSRS SPECIAL GRANTS	NEB	2	0.0	15,600	15,600	0.0	15,600
CSRS SPECIAL GRANTS	ORE	1	0.0	26,827	26,827	0.0	26,827
CSRS SPECIAL GRANTS	PA	1	0.0	14,744	14,744	0.0	14,744
CSRS SPECIAL GRANTS	RI	11	0.0	5,000	5,000	0.0	5,000
CSRS SPECIAL GRANTS	VA	2	0.0	4,259	4,259	0.0	4,259
CSRS SPECIAL GRANTS	WN	1	0.0	77,600	77,600	0.0	77,600
CSRS SPECIAL GRANTS	TOT	25	0.0	241,748	241,748	0.0	241,748
SUBTOT CSRS		25	0.0	241,748	241,748	0.0	241,748
NATURAL RESOURCE ECON	DC	9	15.4	1,136,500	1,188,500	0.0	0
NATURAL RESOURCE ECON	TOT	9	15.4	1,136,500	1,188,500	0.0	0
SUBTOT ERS		9	15.4	1,136,500	1,188,500	0.0	0
WATERSHED MGMT.	ALK	1	2.1	331,500	372,630	0.0	0
WATERSHED MGMT.	KY	2	4.0	389,200	437,990	0.0	0
WATERSHED MGMT.	MIN	1	0.6	61,000	70,000	0.0	0
WATERSHED MGMT.	NJ	1	0.8	108,000	108,000	0.0	0
WATERSHED MGMT.	TOT	5	7.4	889,700	988,620	0.0	0
FOREST FIRE	COL	1	1.2	104,000	104,000	0.0	0
FOREST FIRE	GA	2	5.3	591,000	617,350	0.0	0
FOREST FIRE	TOT	3	6.5	695,000	721,350	0.0	0
FOREST ENGINEERING	MON	1	0.8	385,500	385,500	0.0	0
FOREST ENGINEERING	WN	1	1.4	155,250	167,750	0.0	0
FOREST ENGINEERING	TOT	2	2.1	540,750	553,250	0.0	0
SUBTOT FS		10	16.0	2,125,450	2,263,220	0.0	0
NATIONAL TOTAL USDA		191	118.1	12,976,063	13,815,872	4.3	373,260
NAT TOT USDA-SAES-ETC		1045	291.8	17,081,837	36,453,914	*	*

TABLE IB BY RPA — 902 OUTDOOR RECREATION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.3	431	13,525	*	0
DIST OF COLUM	SAES	1	0.0	23,202	23,202	*	0
DELAWARE	SAES	1	0.1	8,574	9,889	*	0
MASSACHUSETTS	SAES	2	0.5	10,601	43,256	*	5,708
MARYLAND	SAES	3	0.3	8,709	20,838	*	0
MAINE	SAES	3	0.9	19,330	46,616	*	6,448
NEW HAMPSHIRE	SAES	1	0.0	0	3,624	*	0
NEW JERSEY	SAES	3	1.2	21,367	83,099	*	0
NY-CORNELL	SAES	5	2.4	27,233	127,578	*	0
PENNSYLVANIA	SAES	1	0.2	7,311	27,589	*	0
RHODE ISLAND	SAES	1	0.7	19,393	48,205	*	0
VERMONT	SAES	1	0.2	13,607	14,029	*	0
WEST VIRGINIA	SAES	2	1.2	18,607	62,208	*	1,942
SYRACUSE	FRSTY SCH	1	0.0	0	1,302	*	402
BURLINGTON	FRSTY SCH	3	1.3	43,174	123,754	*	11,717
SUBTOT REG 1 NORTHEAST		29	9.3	221,538	648,713	*	26,217
FLORIDA	SAES	3	2.2	0	326,718	*	0
KENTUCKY	SAES	1	1.1	5,726	27,262	*	0
LOUISANA	SAES	5	0.6	7,031	29,060	*	227
NORTH CAROLINA	SAES	4	0.9	29,062	160,566	*	53,534
OKLAHOMA	SAES	1	0.4	9,095	52,801	*	3,327
TENNESSEE	SAES	2	0.5	15,922	34,777	*	0
TEXAS	SAES	4	5.9	55,149	317,210	*	47,959
VIRGINIA	SAES	2	1.1	33,620	155,440	*	44,310
CLEMSON	FRSTY SCH	3	0.4	0	27,056	*	0
AG TECH NC.	OCI	2	1.0	0	60,246	*	60,246
SUBTOT REG 2 SOUTHERN		27	13.9	155,605	1,191,135	*	209,603
ILLINOIS	SAES	2	0.5	16,640	20,285	*	2,241
INDIANA	SAES	3	0.9	23,583	99,156	*	12,826
IOWA	SAES	2	0.2	0	18,137	*	0
KANSAS	SAES	1	0.4	0	14,967	*	0
MICHIGAN	SAES	10	2.1	34,241	115,211	*	7,785
MINNESOTA	SAES	4	1.1	35,119	89,212	*	18,809
MISSOURI	SAES	2	0.1	856	21,096	*	7,034
NORTH DAKOTA	SAES	1	0.1	0	11,715	*	0
NEBRASKA	SAES	1	0.0	0	1,601	*	0
OHIO	SAES	3	0.7	14,316	60,168	*	0
SOUTH DAKOTA	SAES	2	0.4	0	116,429	*	0
WISCONSIN	SAES	10	2.4	70,727	220,998	*	0
CARBONDALE	FRSTY SCH	7	0.6	591	27,049	*	0
ANN ARBOR	FRSTY SCH	1	0.3	0	12,553	*	11,160
SUBTOT REG 3 NORTH CENT		49	9.8	196,072	828,577	*	59,854
ALASKA	SAES	1	0.7	3,369	95,290	*	0
ARIZONA	SAES	6	1.8	18,283	296,925	*	34,368
CALIFORNIA	SAES	14	2.6	17,095	200,708	*	918
COLORADO	SAES	3	1.4	17,580	133,785	*	4,943
IDAHO	SAES	1	0.3	2,982	21,270	*	0
NEVADA	SAES	2	0.5	1,303	27,016	*	0
NEW MEXICO	SAES	1	0.1	3,878	3,878	*	0
OREGON	SAES	3	0.0	0	850	*	850
UTAH	SAES	3	1.2	32,981	66,838	*	0
WASHINGTON	SAES	3	0.4	3,140	71,131	*	12,799
WYOMING	SAES	1	0.3	6,330	8,734	*	0
FLAGSTAFF	FRSTY SCH	1	0.1	0	5,207	*	0
FT COLLINS	FRSTY SCH	1	1.6	0	175,040	*	0
MOSCOW	FRSTY SCH	7	2.0	16,156	128,868	*	17,941
MISSOULA	FRSTY SCH	1	0.1	3,955	73,625	*	6
CORVALLIS	FRSTY SCH	10	2.2	0	221,326	*	58,920
SEATTLE	FRSTY SCH	2	0.2	0	38,238	*	18,417
SUBTOT REG 4 WESTERN		60	15.4	127,051	1,568,726	*	149,161
NAT TOT SAES-FRSTY-OCI		165	48.4	700,267	4,237,152	*	444,835
NATURAL RESOURCE ECON	DC	3	0.2	17,500	35,500	0.0	0
NATURAL RESOURCE ECON	TOT	3	0.2	17,500	35,500	0.0	0
SUBTOT ERS		3	0.2	17,500	35,500	0.0	0
RANGE MGMT	NAS	1	1.8	183,600	183,600	0.0	0
RANGE MGMT	UTA	1	1.4	163,600	163,600	0.0	0
RANGE MGMT	TOT	2	3.2	347,200	347,200	0.0	0
FOREST RECREATION	CAL	1	2.0	190,000	192,400	0.0	0
FOREST RECREATION	COL	1	2.0	124,000	224,000	0.0	0
FOREST RECREATION	GA	1	2.5	234,000	315,900	0.0	0
FOREST RECREATION	ILL	1	3.0	227,000	242,000	0.0	0
FOREST RECREATION	MIN	1	3.0	316,000	316,000	0.0	0
FOREST RECREATION	MON	1	2.0	292,000	292,000	0.0	0
FOREST RECREATION	NH	2	3.0	390,000	390,000	0.0	0
FOREST RECREATION	WN	1	2.0	219,000	224,000	0.0	0
FOREST RECREATION	TOT	9	19.5	1,992,000	2,196,300	0.0	0
FOREST SURVEY	COL	1	0.6	72,750	72,750	0.0	0
FOREST SURVEY	TOT	1	0.6	72,750	72,750	0.0	0
SUBTOT FS		12	23.3	2,411,950	2,616,250	0.0	0
NATIONAL TOTAL USDA		15	23.5	2,429,450	2,651,750	0.0	0
NAT TOT USDA-SAES-ETC		180	71.9	3,129,717	6,888,902	*	*

TABLE IB BY RPA 903 MULTI-USE-FOREST POTE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.1	945	6,270	*	0
MASSACHUSETTS	SAES	1	0.4	12,015	33,824	*	0
MARYLAND	SAES	1	0.1	11,072	15,316	*	0
MAINE	SAES	6	2.3	42,763	327,894	*	11,965
NEW HAMPSHIRE	SAES	4	0.1	9,059	19,917	*	0
NY-CORNELL	SAES	1	0.1	7,566	8,601	*	0
PENNSYLVANIA	SAES	1	0.2	7,311	27,589	*	0
WEST VIRGINIA	SAES	2	0.3	7,589	18,356	*	0
SYRACUSE	FRSTY SCH	3	0.8	25,612	77,223	*	6,635
BURLINGTON	FRSTY SCH	1	0.5	17,467	51,013	*	0
SUBTOT REG 1 NORTHEAST		21	4.9	141,398	586,002	*	18,600
ALABAMA	SAES	3	0.7	1,326	41,486	*	0
ARKANSAS	SAES	1	0.4	6,541	16,684	*	0
FLORIDA	SAES	2	0.8	20,642	69,740	*	0
KENTUCKY	SAES	2	0.6	6,004	13,268	*	0
LOUISANA	SAES	5	0.9	15,410	74,217	*	0
MISSISSIPPI	SAES	5	0.5	20,776	75,171	*	0
OKLAHOMA	SAES	3	0.4	13,793	16,873	*	0
TENNESSEE	SAES	2	0.4	15,757	30,027	*	0
TEXAS	SAES	1	0.2	1,410	57,173	*	0
VIRGINIA	SAES	2	0.1	2,529	10,988	*	2,354
HUSTON	FRSTY SCH	1	0.3	7,982	21,702	*	0
CLEMSON	FRSTY SCH	8	0.5	30,224	72,971	*	9,869
NACOGDOCHES	FRSTY SCH	5	1.1	30,196	100,113	*	31,130
SUBTOT REG 2 SOUTHERN		40	6.8	172,588	600,411	*	43,353
IOWA	SAES	1	0.1	0	12,166	*	0
MICHIGAN	SAES	5	1.3	11,403	114,694	*	13,759
MINNESOTA	SAES	2	0.3	5,324	31,114	*	5,479
MISSOURI	SAES	4	0.9	7,993	107,439	*	27,371
OHIO	SAES	1	0.1	0	7,295	*	0
WISCONSIN	SAES	1	0.4	12,276	25,004	*	0
CARBONDALE	FRSTY SCH	4	0.1	591	3,029	*	0
ANN ARBOR	FRSTY SCH	3	0.4	0	108,477	*	0
HOUGHTON	FRSTY SCH	1	0.0	7,064	10,259	*	0
SUBTOT REG 3 NORTH CENT		22	3.5	44,650	419,475	*	46,608
ALASKA	SAES	1	0.0	3,266	3,266	*	0
ARIZONA	SAES	12	1.4	14,170	253,792	*	81,330
CALIFORNIA	SAES	7	0.6	9,487	57,387	*	0
HAWAII	SAES	1	0.0	9,561	19,346	*	0
NEVADA	SAES	1	0.0	1,058	3,322	*	0
NEW MEXICO	SAES	3	0.5	18,823	18,823	*	0
OREGON	SAES	3	0.3	0	49,386	*	8,527
UTAH	SAES	2	0.3	14,500	27,079	*	2,477
WASHINGTON	SAES	3	0.2	2,937	23,878	*	3,200
WYOMING	SAES	5	0.5	9,920	32,983	*	0
FT COLLINS	FRSTY SCH	2	0.1	18,700	18,700	*	0
CORVALLIS	FRSTY SCH	4	0.3	0	40,045	*	0
SEATTLE	FRSTY SCH	2	0.0	15	15	*	0
SUBTOT REG 4 WESTERN		46	4.3	102,438	548,023	*	95,533
NAT TOT SAES-FRSTY-OCI		129	19.5	461,074	2,153,911	*	204,095
WATERSHED MGMT.	COL	1	2.0	640,000	640,000	0.0	0
WATERSHED MGMT.	TOT	1	2.0	640,000	640,000	0.0	0
RANGE MGMT	SD	1	2.5	468,000	518,000	0.0	0
RANGE MGMT	TOT	1	2.5	468,000	518,000	0.0	0
FOREST RECREATION	NY	1	3.0	366,000	366,000	0.0	0
FOREST RECREATION	TOT	1	3.0	366,000	366,000	0.0	0
FOREST FIRE	ORE	1	1.4	110,200	274,360	0.0	0
FOREST FIRE	TOT	1	1.4	110,200	274,360	0.0	0
FOREST SURVEY	ALK	1	1.2	289,800	297,900	0.0	0
FOREST SURVEY	ORE	1	2.4	506,400	506,400	0.0	0
FOREST SURVEY	TOT	2	3.6	796,200	804,300	0.0	0
FOREST ECONOMICS	CAL	1	2.7	512,000	512,000	0.0	0
FOREST ECONOMICS	MIN	2	9.0	883,000	933,800	0.0	0
FOREST ECONOMICS	NOR	1	2.0	247,000	247,000	0.0	0
FOREST ECONOMICS	NC	1	0.8	99,400	100,780	0.0	0
FOREST ECONOMICS	OHO	1	0.8	51,600	51,600	0.0	0
FOREST ECONOMICS	ORE	2	4.0	406,000	426,000	0.0	0
FOREST ECONOMICS	PA	1	2.0	147,000	147,000	0.0	0
FOREST ECONOMICS	TOT	9	21.3	2,346,000	2,418,180	0.0	0
TIMBER MANAGEMENT	COL	2	2.4	228,000	228,000	0.0	0
TIMBER MANAGEMENT	PA	1	1.2	102,000	102,000	0.0	0
TIMBER MANAGEMENT	TOT	3	3.6	330,000	330,000	0.0	0
SUBTOT FS		18	37.4	5,056,400	5,350,840	0.0	0
NATIONAL TOTAL USDA		18	37.4	5,056,400	5,350,840	0.0	0
NAT TOT USDA-SAES-ETC		147	56.9	5,517,474	7,504,751	*	*

TABLE IB BY RPA 904 WLDLFE AND FISH ECOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	1	0.9	0	40,854	*	0
DELAWARE	SAES	1	0.5	19,037	50,849	*	0
MARYLAND	SAES	4	1.7	31,721	105,850	*	0
MAINE	SAES	7	2.3	38,749	234,527	*	27,801
NEW HAMPSHIRE	SAES	4	0.7	34,134	112,671	*	0
NEW JERSEY	SAES	13	4.4	24,962	625,482	*	0
NY-CORNELL	SAES	31	5.5	63,948	1,248,696	*	0
PENNSYLVANIA	SAES	12	2.7	89,563	380,414	*	44,314
RHODE ISLAND	SAES	7	4.6	133,878	407,283	*	22,206
WEST VIRGINIA	SAES	10	0.7	29,588	106,637	*	6,205
SYRACUSE	FRSTY SCH	19	2.1	0	298,682	*	20,375
BURLINGTON	FRSTY SCH	2	0.7	26,793	81,887	*	0
DEL STATE COL	OCI	3	0.4	110,579	115,376	*	4,797
MD. STATE COL	OCI	1	0.2	0	69,542	*	69,446
SUBTOT REG 1 NORTHEAST		115	27.3	602,949	3,878,749	*	195,143
ALABAMA	SAES	21	11.5	162,775	1,800,433	*	4,579
ARKANSAS	SAES	5	0.5	18,519	72,796	*	0
FLORIDA	SAES	5	4.3	23,399	369,898	*	0
GEORGIA	SAES	5	2.6	78,647	389,611	*	0
KENTUCKY	SAES	3	0.8	6,981	31,979	*	0
LOUISANA	SAES	27	7.8	21,269	1,008,832	*	111
MISSISSIPPI	SAES	34	8.8	165,288	1,424,898	*	216,783
NORTH CAROLINA	SAES	19	3.2	10,461	539,173	*	2,575
OKLAHOMA	SAES	1	0.2	0	9,442	*	9,442
PUERTO RICO	SAES	1	0.1	17,643	37,321	*	0
SOUTH CAROLINA	SAES	5	2.1	56,289	218,551	*	0
TENNESSEE	SAES	6	2.7	77,701	329,717	*	0
TEXAS	SAES	34	11.7	159,199	1,888,835	*	227,408
VIRGINIA	SAES	15	2.5	54,513	844,435	*	125,464
VIRGIN ISLANDS	SAES	3	1.1	85,412	116,387	*	0
RUSTON	FRSTY SCH	1	0.3	7,982	21,702	*	0
CLEMSON	FRSTY SCH	11	0.6	11,911	83,733	*	6,739
NACOGDOCHES	FRSTY SCH	3	0.5	30,196	48,949	*	1,576
ALA TUSKEGEE	OCI	1	0.1	6,186	6,186	*	0
ARK A & M	OCI	3	1.8	219,876	283,969	*	52,087
FLORIDA A&M	OCI	3	0.5	44,197	46,948	*	2,751
ALCORN A&M	OCI	1	0.1	0	13,091	*	13,091
AG TECH NC.	OCI	3	0.7	25,921	30,496	*	4,575
LANGSTON UNIV	OCI	1	0.0	56,276	56,276	*	0
SUBTOT REG 2 SOUTHERN		211	64.6	1,340,640	9,673,657	*	667,181
INDIANA	SAES	10	2.9	46,922	273,214	*	10,582
IOWA	SAES	24	1.8	0	334,677	*	0
KANSAS	SAES	5	1.5	44,388	81,021	*	0
MICHIGAN	SAES	13	3.8	35,247	503,721	*	14,711
MINNESOTA	SAES	11	5.5	63,268	533,457	*	3,849
MISSOURI	SAES	10	1.9	42,614	626,735	*	43,766
NEBRASKA	SAES	2	0.7	6,300	52,602	*	0
OHIO	SAES	2	1.1	26,814	79,948	*	0
SOUTH DAKOTA	SAES	4	0.4	7,912	176,334	*	0
WISCONSIN	SAES	16	3.5	47,820	663,873	*	0
SUBTOT REG 3 NORTH CENT		97	23.0	321,284	3,325,582	*	72,907
ALASKA	SAES	1	0.1	11,589	11,589	*	0
ARIZONA	SAES	4	1.7	19,742	249,029	*	17,560
CALIFORNIA	SAES	51	14.8	85,234	2,948,127	*	66,556
COLORADO	SAES	5	9.5	0	702,354	*	475,376
GUAM	SAES	2	1.6	41,267	77,135	*	0
HAWAII	SAES	8	2.8	235	381,342	*	74,312
IDAHO	SAES	2	0.2	14,880	14,880	*	0
MONTANA	SAES	5	0.4	14,960	111,707	*	0
NEVADA	SAES	5	0.6	10,538	137,698	*	11,198
NEW MEXICO	SAES	6	1.0	31,309	68,531	*	0
OREGON	SAES	41	4.8	70,407	1,416,770	*	55,485
WASHINGTON	SAES	2	0.1	3,883	14,157	*	31
WYOMING	SAES	2	0.4	12,159	27,330	*	0
MOSCOW	FRSTY SCH	38	14.3	20,744	1,091,074	*	146,512
MISSOULA	FRSTY SCH	5	1.6	58,824	304,480	*	7,108
CORVALLIS	FRSTY SCH	3	0.4	0	22,227	*	0
SEATTLE	FRSTY SCH	2	3.4	0	252,548	*	17,253
SUBTOT REG 4 WESTERN		182	57.7	395,769	7,830,977	*	871,391
NAT TOT SAES-FRSTY-OCI		605	172.6	2,660,642	24,708,966	*	1,806,623
BELTSVILLE AGR RES CN	BEL	4	0.9	152,579	153,479	0.0	0
BELTSVILLE AGR RES CN	TOT	4	0.9	152,579	153,479	0.0	0
CALIF-HAW-NEV AREA	HAW	1	0.1	85,785	85,785	0.1	85,785
CALIF-HAW-NEV AREA	TOT	1	0.1	85,785	85,785	0.1	85,785
ARIZONA-NEW MEXICO AR	NEV	1	0.0	0	67,760	0.0	0
ARIZONA-NEW MEXICO AR	UTA	1	0.1	8,495	8,495	0.0	0
ARIZONA-NEW MEXICO AR	TOT	2	0.1	8,495	76,255	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.2	39,161	39,161	0.0	0
OREGON-WASHINGTON ARE	UTA	1	0.0	3,431	3,431	0.0	0
OREGON-WASHINGTON ARE	WN	1	0.3	54,512	54,512	0.0	0
OREGON-WASHINGTON ARE	TOT	3	0.5	97,104	97,104	0.0	0
MISSISSIPPI VALLEY AR	MIS	1	0.3	40,954	40,954	0.0	0
MISSISSIPPI VALLEY AR	TOT	1	0.3	40,954	40,954	0.0	0
GEORGIA-SOUTH CAROLIN	ALA	1	0.6	67,769	67,769	0.6	67,769
GEORGIA-SOUTH CAROLIN	TOT	1	0.6	67,769	67,769	0.6	67,769
SUBTOT ARS		12	2.5	452,686	521,346	0.7	153,554
CSRS SPECIAL GRANTS	ALA	1	0.0	18,225	18,225	0.0	18,225
CSRS SPECIAL GRANTS	CAL	1	0.0	60,872	60,872	0.0	60,872
CSRS SPECIAL GRANTS	HAW	1	0.0	63,973	63,973	0.0	63,973
CSRS SPECIAL GRANTS	IDA	1	0.0	79,074	79,074	0.0	79,074
CSRS SPECIAL GRANTS	MIS	2	0.0	178,275	178,275	0.0	178,275
CSRS SPECIAL GRANTS	ORE	2	0.0	123,747	123,747	0.0	123,747
CSRS SPECIAL GRANTS	TEN	1	0.0	29,958	29,958	0.0	29,958
CSRS SPECIAL GRANTS	TEX	2	0.0	85,224	85,224	0.0	85,224
CSRS SPECIAL GRANTS	TOT	11	0.0	639,348	639,348	0.0	639,348
SUBTOT CSRS		11	0.0	639,348	639,348	0.0	639,348

TABLE IB BY RPA — 904 WLDLFE AND FISH ECOL — (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
WATERSHED MGMT.	ALK	1	1.0	145,500	155,910	0.0	0
WATERSHED MGMT.	IDA	1	1.6	248,620	256,835	0.0	0
WATERSHED MGMT.	NM	1	1.0	141,000	233,500	0.0	0
WATERSHED MGMT.	NC	1	1.0	118,200	144,500	0.0	0
WATERSHED MGMT.	ORE	1	1.1	98,550	129,915	0.0	0
WATERSHED MGMT.	TOT	5	5.6	751,870	920,660	0.0	0
RANGE MGMT	ALK	1	4.0	636,000	685,800	0.0	0
RANGE MGMT	ARZ	1	4.5	554,400	554,400	0.0	0
RANGE MGMT	HAW	1	1.0	157,500	192,050	0.0	0
RANGE MGMT	LA	1	1.5	242,500	354,000	0.0	0
RANGE MGMT	MAS	1	1.2	122,400	122,400	0.0	0
RANGE MGMT	MIN	1	4.0	295,000	295,000	0.0	0
RANGE MGMT	MO	1	2.0	227,000	227,000	0.0	0
RANGE MGMT	NEV	1	0.8	137,600	137,600	0.0	0
RANGE MGMT	ORE	1	3.6	401,400	403,140	0.0	0
RANGE MGMT	SC	1	4.0	382,000	390,800	0.0	0
RANGE MGMT	SD	1	2.5	468,000	518,000	0.0	0
RANGE MGMT	TEX	2	6.0	891,000	901,000	0.0	0
RANGE MGMT	UTA	2	7.1	672,300	681,990	0.0	0
RANGE MGMT	WVA	1	3.0	245,000	245,000	0.0	0
RANGE MGMT	WYO	1	1.0	208,000	208,000	0.0	0
RANGE MGMT	TOT	17	46.2	5,640,100	5,916,180	0.0	0
WILDLIFE HABITAT	MON	1	3.0	207,000	207,000	0.0	0
WILDLIFE HABITAT	TOT	1	3.0	207,000	207,000	0.0	0
FOREST SURVEY	COL	1	0.6	72,750	72,750	0.0	0
FOREST SURVEY	TOT	1	0.6	72,750	72,750	0.0	0
TIMBER MANAGEMENT	ME	1	0.7	107,300	107,300	0.0	0
TIMBER MANAGEMENT	TOT	1	0.7	107,300	107,300	0.0	0
SUBTOT FS		25	56.1	6,779,020	7,223,890	0.0	0
NATIONAL TOTAL USDA		48	58.6	7,871,054	8,384,584	0.7	792,902
NAT TOT USDA-SAES-ETC		653	230.5	10,531,696	32,300,648	*	*

TABLE IB BY RPA 905 TREES BEAUTIFICATION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MASSACHUSETTS	SAES	2	0.9	22,570	48,579	*	0
MARYLAND	SAES	2	0.1	0	12,236	*	0
MAINE	SAES	1	0.0	600	1,755	*	0
NEW JERSEY	SAES	1	0.0	0	4,614	*	2,207
NY-CORNELL	SAES	4	1.6	10,888	146,890	*	422
NY-GENEVA	SAES	1	0.1	0	7,647	*	0
PENNSYLVANIA	SAES	2	0.1	0	29,180	*	0
SYRACUSE	FRSTY SCH	14	1.6	0	124,879	*	68,640
SUBTOT REG 1 NORTHEAST		27	4.4	34,059	375,779	*	71,268
ALABAMA	SAES	2	0.4	4,241	33,740	*	0
ARKANSAS	SAES	1	0.0	0	1,875	*	0
GEORGIA	SAES	3	0.0	5,748	33,446	*	0
LOUISANA	SAES	1	0.1	0	9,816	*	0
NORTH CAROLINA	SAES	1	0.1	1,565	14,098	*	0
OKLAHOMA	SAES	1	0.2	0	57,992	*	0
SOUTH CAROLINA	SAES	2	0.2	9,098	24,114	*	0
TENNESSEE	SAES	3	1.7	20,665	286,576	*	0
TEXAS	SAES	3	2.0	9,691	176,633	*	1,822
CLEMSON	FRSTY SCH	1	0.1	0	3,354	*	3,354
SUBTOT REG 2 SOUTHERN		18	4.9	51,007	641,645	*	5,176
ILLINOIS	SAES	3	0.5	11,439	16,561	*	3,718
INDIANA	SAES	2	0.6	22,159	64,520	*	0
IOWA	SAES	4	0.8	9,197	42,588	*	0
KANSAS	SAES	3	0.6	9,167	33,803	*	0
MICHIGAN	SAES	6	0.2	3,717	27,239	*	559
MINNESOTA	SAES	4	0.8	299	216,085	*	0
MISSOURI	SAES	1	0.2	5,109	21,095	*	1,202
NORTH DAKOTA	SAES	2	0.0	0	2,166	*	0
NEBRASKA	SAES	2	0.3	4,063	15,311	*	399
OHIO	SAES	6	1.0	47,444	172,897	*	0
SOUTH DAKOTA	SAES	5	2.0	46,928	107,076	*	0
WISCONSIN	SAES	1	0.2	12,690	28,727	*	0
ANN ARBOR	FRSTY SCH	1	0.1	0	3,626	*	0
SUBTOT REG 3 NORTH CENT		40	7.2	172,212	751,692	*	5,877
ALASKA	SAES	1	0.0	3,918	12,855	*	0
ARIZONA	SAES	2	0.1	403	5,890	*	0
CALIFORNIA	SAES	18	4.6	30,531	677,869	*	10,545
COLORADO	SAES	5	1.4	15,961	117,337	*	55
GUAM	SAES	1	0.5	23,506	23,506	*	0
IDAHO	SAES	1	0.2	1,793	10,216	*	0
NEVADA	SAES	2	0.6	6,827	46,318	*	0
NEW MEXICO	SAES	1	0.2	0	13,246	*	0
OREGON	SAES	1	0.1	4,353	10,073	*	0
WASHINGTON	SAES	1	0.2	0	5,455	*	0
WYOMING	SAES	1	0.7	30,019	55,615	*	0
SEATTLE	FRSTY SCH	2	1.4	0	109,144	*	42,977
SUBTOT REG 4 WESTERN		36	9.8	117,311	1,087,523	*	53,577
NAT TOT SAES-FRSTY-OCI		121	26.3	374,588	2,856,639	*	135,899
NORTH ATLANTIC AREA	MAS	1	0.9	82,145	82,145	0.0	0
NORTH ATLANTIC AREA	TOT	1	0.9	82,145	82,145	0.0	0
US NATL ARBORETUM	DC	8	5.4	1,900,412	1,915,175	0.0	0
US NATL ARBORETUM	TOT	8	5.4	1,900,412	1,915,175	0.0	0
ILL-IND-OHIO AREA	OHO	7	5.7	514,341	575,868	1.2	70,147
ILL-IND-OHIO AREA	TOT	7	5.7	514,341	575,868	1.2	70,147
DAKOTAS-ALASKA AREA	ND	3	1.9	247,243	247,243	0.0	0
DAKOTAS-ALASKA AREA	TOT	3	1.9	247,243	247,243	0.0	0
COLORADO-WYOMING AREA	COL	1	0.1	12,290	12,290	0.0	0
COLORADO-WYOMING AREA	TOT	1	0.1	12,290	12,290	0.0	0
OREGON-WASHINGTON ARE	ORE	1	0.6	41,300	54,843	0.0	0
OREGON-WASHINGTON ARE	TOT	1	0.6	41,300	54,843	0.0	0
SUBTOT ARS		21	14.5	2,797,730	2,887,564	1.2	70,147
FOREST INSECTS	WEB	1	0.8	102,500	102,500	0.0	0
FOREST INSECTS	TOT	1	0.8	102,500	102,500	0.0	0
TIMBER MANAGEMENT	ND	1	1.5	151,000	151,000	0.0	0
TIMBER MANAGEMENT	TOT	1	1.5	151,000	151,000	0.0	0
SUBTOT FS		2	2.3	253,500	253,500	0.0	0
NATIONAL TOTAL USDA		23	16.8	3,051,230	3,141,064	1.2	70,147
NAT TOT USDA-SAES-ETC		144	41.9	3,425,819	5,927,556	*	*

TABLE IB BY RPA 906 ORNAMENT & TURF DEV

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	9	3.2	31,916	219,818	*	946
CON-STORRS	SAES	3	1.3	34,542	107,603	*	0
DELAWARE	SAES	4	0.2	7,953	53,426	*	362
MASSACHUSETTS	SAES	7	1.4	54,753	149,418	*	0
MARYLAND	SAES	15	3.1	78,190	273,154	*	0
MAINE	SAES	2	0.4	1,503	10,441	*	0
NEW HAMPSHIRE	SAES	1	0.3	19,204	37,763	*	0
NEW JERSEY	SAES	16	7.3	150,103	852,493	*	0
NY-CORNELL	SAES	18	6.2	82,229	665,625	*	0
NY-GENEVA	SAES	4	1.7	0	103,540	*	0
PENNSYLVANIA	SAES	19	8.1	189,212	701,629	*	10,000
RHODE ISLAND	SAES	9	4.3	176,885	396,365	*	0
VERMONT	SAES	3	0.9	57,706	97,900	*	784
WEST VIRGINIA	SAES	6	0.8	46,143	93,397	*	1,128
SUBTOT REG 1 NORTHEAST		116	39.4	930,337	3,762,571	*	13,220
ALABAMA	SAES	7	4.4	105,186	357,921	*	0
ARKANSAS	SAES	10	2.0	32,995	212,086	*	804
FLORIDA	SAES	61	32.7	181,391	3,205,830	*	22,293
GEORGIA	SAES	19	7.6	159,682	731,505	*	1,678
KENTUCKY	SAES	7	3.0	83,529	247,119	*	0
LOUISANA	SAES	16	6.5	9,359	550,415	*	0
MISSISSIPPI	SAES	6	6.5	262,882	643,438	*	0
NORTH CAROLINA	SAES	27	9.0	110,468	1,017,600	*	2,278
OKLAHOMA	SAES	10	2.0	24,402	166,649	*	0
PUERTO RICO	SAES	7	2.0	89,563	207,724	*	0
SOUTH CAROLINA	SAES	17	3.6	161,932	412,808	*	0
TENNESSEE	SAES	8	4.3	137,917	326,737	*	0
TEXAS	SAES	18	10.4	82,425	878,385	*	5,395
VIRGINIA	SAES	11	4.7	141,276	511,586	*	248
SUBTOT REG 2 SOUTHERN		224	98.7	1,583,006	9,469,803	*	32,695
ILLINOIS	SAES	9	4.3	58,786	372,393	*	0
INDIANA	SAES	9	3.2	64,631	366,364	*	0
IOWA	SAES	7	3.2	43,824	284,840	*	7,629
KANSAS	SAES	12	3.7	28,505	274,029	*	0
MICHIGAN	SAES	13	3.3	62,614	540,363	*	987
MINNESOTA	SAES	11	5.0	73,778	742,338	*	24,496
MISSOURI	SAES	6	2.1	64,290	299,933	*	0
NORTH DAKOTA	SAES	2	0.7	15,573	64,249	*	0
NEBRASKA	SAES	8	4.6	50,232	290,554	*	0
OHIO	SAES	24	6.5	221,414	925,036	*	26,811
SOUTH DAKOTA	SAES	2	0.5	16,764	42,763	*	0
WISCONSIN	SAES	7	1.2	5,602	116,348	*	0
ANN ARBOR	FRSTY SCH	1	0.0	0	8,478	*	0
SUBTOT REG 3 NORTH CENT		111	38.0	706,013	4,327,687	*	59,923
ALASKA	SAES	2	0.3	29,200	115,648	*	0
ARIZONA	SAES	12	3.3	24,340	305,648	*	1,906
CALIFORNIA	SAES	47	12.4	52,671	1,984,883	*	8,915
COLORADO	SAES	5	3.3	12,772	245,118	*	19,724
GUAM	SAES	3	1.2	68,230	124,617	*	0
HAWAII	SAES	29	10.6	152,311	878,492	*	592
IDAHO	SAES	3	0.2	3,652	25,137	*	0
MONTANA	SAES	4	1.6	33,570	81,883	*	0
NEVADA	SAES	3	0.5	11,323	60,195	*	0
NEW MEXICO	SAES	4	0.4	3,007	27,601	*	0
OREGON	SAES	15	4.1	90,690	408,801	*	35,474
UTAH	SAES	1	0.0	0	84,111	*	0
WASHINGTON	SAES	15	5.6	25,003	473,532	*	0
WYOMING	SAES	1	0.0	1,223	1,999	*	0
SUBTOT REG 4 WESTERN		144	43.2	507,993	4,817,665	*	66,610
NAT TOT SAES-FRSTY-OCI		595	219.2	3,727,348	22,377,726	*	172,448
BELTSVILLE AGR RES CN	BEL	19	15.0	2,190,194	2,211,042	0.0	0
BELTSVILLE AGR RES CN	MD	2	2.0	59,363	59,363	2.0	59,363
BELTSVILLE AGR RES CN	NEB	1	0.1	573	573	0.1	573
BELTSVILLE AGR RES CN	TOT	22	17.1	2,250,130	2,270,978	2.1	59,936
NORTH ATLANTIC AREA	MD	1	0.6	62,525	62,525	0.0	0
NORTH ATLANTIC AREA	NY	1	0.2	18,848	18,848	0.0	0
NORTH ATLANTIC AREA	NC	1	0.1	3,437	3,437	0.1	3,437
NORTH ATLANTIC AREA	TOT	3	0.9	84,809	84,809	0.1	3,437
US NATL ARBORETUM	DC	5	3.4	841,370	847,694	0.0	0
US NATL ARBORETUM	TOT	5	3.4	841,370	847,694	0.0	0
ILL-IND-OHIO AREA	OHO	3	1.8	204,489	204,489	0.2	28,284
ILL-IND-OHIO AREA	TOT	3	1.8	204,489	204,489	0.2	28,284
IOWA-MISSOURI AREA	IOW	1	0.4	26,540	26,540	0.0	0
IOWA-MISSOURI AREA	NEB	1	0.1	9,360	9,360	0.0	0
IOWA-MISSOURI AREA	TOT	2	0.5	35,900	35,900	0.0	0
CALIF-HAW-NEV AREA	CAL	1	0.5	59,076	59,076	0.0	0
CALIF-HAW-NEV AREA	TOT	1	0.5	59,076	59,076	0.0	0
COLORADO-WYOMING AREA	ALK	1	0.4	55,149	55,149	0.0	0
COLORADO-WYOMING AREA	WYO	1	0.4	65,703	84,423	0.0	0
COLORADO-WYOMING AREA	TOT	2	0.8	120,852	139,572	0.0	0
OREGON-WASHINGTON ARE	ORE	3	5.6	398,896	520,784	0.2	16,013
OREGON-WASHINGTON ARE	WN	2	0.3	25,506	26,226	0.0	19
OREGON-WASHINGTON ARE	TOT	5	5.9	424,402	547,010	0.2	16,032
OKLAHOMA-TEXAS AREA	PA	1	0.0	13,232	13,232	0.0	0
OKLAHOMA-TEXAS AREA	TEX	3	0.2	54,374	54,374	0.0	10,532
OKLAHOMA-TEXAS AREA	TOT	4	0.2	67,606	67,606	0.0	10,532
FLORIDA-ANTILLES AREA	FLA	3	1.0	144,134	188,228	0.2	22,533
FLORIDA-ANTILLES AREA	TOT	3	1.0	144,134	188,228	0.2	22,533
GEORGIA-SOUTH CAROLIN	GA	8	1.9	305,305	305,305	0.2	41,226
GEORGIA-SOUTH CAROLIN	TOT	8	1.9	305,305	305,305	0.2	41,226

TABLE IB BY RPA 906 ORNAMENT & TURF DEV (CONTINUED)

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA COM/GT/CA SYS 1981	WITH SAES AMOUNT 1981
MID-ATLANTIC AREA	KY	1	0.2	9,679	9,679	0.0	0
MID-ATLANTIC AREA	TOT	1	0.2	9,679	9,679	0.0	0
SUBTOT ARS		59	34.2	4,547,751	4,760,345	3.0	181,980
CSRS SPECIAL GRANTS	COL	1	0.0	634	634	0.0	634
CSRS SPECIAL GRANTS	TOT	1	0.0	634	634	0.0	634
SUBTOT CSRS		1	0.0	634	634	0.0	634
NATIONAL TOTAL USDA		60	34.2	4,548,385	4,760,979	3.0	182,613
NAT TOT USDA-SAES-ETC		655	250.5	8,275,734	26,956,091	*	*

TABLE IB BY RPA 907 RURAL INCOME IMP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	5	1.9	38,152	80,445	*	0
DELAWARE	SAES	3	0.5	46,412	59,746	*	0
MASSACHUSETTS	SAES	2	0.3	24,411	149,856	*	0
MARYLAND	SAES	2	0.1	0	20,752	*	0
MAINE	SAES	3	0.6	27,720	38,328	*	0
NEW HAMPSHIRE	SAES	2	0.6	39,043	40,718	*	0
NEW JERSEY	SAES	5	1.2	36,687	94,687	*	0
NY-CORNELL	SAES	8	1.5	27,633	107,524	*	48,415
PENNSYLVANIA	SAES	3	2.4	98,885	218,493	*	32,892
RHODE ISLAND	SAES	1	0.4	20,381	33,360	*	0
VERMONT	SAES	1	0.0	0	5,569	*	0
WEST VIRGINIA	SAES	4	1.7	87,467	140,306	*	1,478
SUBTOT REG 1 NORTHEAST		39	11.1	446,791	989,784	*	82,785
ALABAMA	SAES	2	0.2	4,000	9,000	*	0
ARKANSAS	SAES	3	0.8	33,710	67,946	*	5,049
FLORIDA	SAES	4	0.6	0	47,691	*	0
GEORGIA	SAES	1	0.1	0	3,419	*	0
KENTUCKY	SAES	7	1.8	70,195	114,707	*	0
LOUISANA	SAES	4	1.7	64,937	110,675	*	0
MISSISSIPPI	SAES	8	1.2	6,010	134,303	*	57,194
NORTH CAROLINA	SAES	3	0.5	18,156	45,599	*	1,408
OKLAHOMA	SAES	2	0.2	26,091	33,689	*	0
SOUTH CAROLINA	SAES	4	0.0	6,577	20,592	*	0
TENNESSEE	SAES	1	0.2	9,210	31,200	*	0
TEXAS	SAES	8	1.7	79,665	166,458	*	9,487
ALA A&M	OCI	2	0.0	0	6,821	*	6,821
KY STATE COLL	OCI	1	0.3	25,791	25,791	*	0
TENN A&M IND	OCI	3	0.1	0	10,846	*	10,846
PRAIRIE VW A&M	OCI	1	0.4	0	17,682	*	17,682
SUBTOT REG 2 SOUTHERN		54	9.6	343,341	846,420	*	108,487
INDIANA	SAES	2	1.0	19,960	73,847	*	2,147
IOWA	SAES	10	0.4	14,144	173,190	*	90,209
KANSAS	SAES	2	0.3	2,843	44,574	*	0
MICHIGAN	SAES	2	0.5	14,968	28,911	*	0
MINNESOTA	SAES	3	1.0	92,804	234,810	*	0
MISSOURI	SAES	3	0.5	6,731	93,069	*	0
NORTH DAKOTA	SAES	7	0.6	9,409	78,947	*	0
OHIO	SAES	1	1.0	0	64,655	*	0
SOUTH DAKOTA	SAES	2	0.1	1,351	8,130	*	0
WISCONSIN	SAES	3	0.9	38,352	122,622	*	0
SUBTOT REG 3 NORTH CENT		35	6.2	200,561	922,754	*	92,356
CALIFORNIA	SAES	9	1.6	12,318	153,349	*	74
COLORADO	SAES	1	0.3	10,368	20,446	*	0
IDAHO	SAES	1	0.0	4,813	33,646	*	0
MONTANA	SAES	1	0.2	10,182	19,374	*	0
NEVADA	SAES	1	0.4	13,516	19,178	*	0
NEW MEXICO	SAES	1	0.5	8,378	21,878	*	0
OREGON	SAES	6	0.3	18,935	140,273	*	19,077
UTAH	SAES	4	0.9	0	62,722	*	0
WASHINGTON	SAES	4	0.9	9,413	52,485	*	0
SUBTOT REG 4 WESTERN		28	5.0	87,922	523,351	*	19,150
NAT TOT SAES-FRSTY-OCI		156	31.9	1,078,615	3,282,309	*	302,778
CSRS SPECIAL GRANTS	MIS	2	0.0	36,375	36,375	0.0	36,375
CSRS SPECIAL GRANTS	ORE	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	3	0.0	50,925	50,925	0.0	50,925
SUBTOT CSRS		3	0.0	50,925	50,925	0.0	50,925
ECONOMIC DEVELOPMENT	DC	11	11.8	898,500	998,500	0.0	0
ECONOMIC DEVELOPMENT	TOT	11	11.8	898,500	998,500	0.0	0
SUBTOT ERS		11	11.8	898,500	998,500	0.0	0
NATIONAL TOTAL USDA		14	11.8	949,425	1,049,425	0.0	50,925
NAT TOT USDA-SAES-ETC		170	43.6	2,028,040	4,280,809	*	*

TABLE IB BY RPA 908 RURAL INSTITUT IMP

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-STORRS	SAES	2	0.8	36,091	42,105	*	0
DELAWARE	SAES	1	0.4	0	32,440	*	0
MASSACHUSETTS	SAES	1	0.1	7,556	15,950	*	0
MARYLAND	SAES	3	0.3	13,486	20,785	*	0
MAINE	SAES	3	1.2	39,009	56,584	*	0
NEW JERSEY	SAES	11	1.6	22,315	141,859	*	0
NY-CORNELL	SAES	16	4.5	81,344	367,358	*	72,441
PENNSYLVANIA	SAES	8	3.4	119,594	312,798	*	0
VERMONT	SAES	2	0.3	22,665	41,682	*	0
WEST VIRGINIA	SAES	3	1.1	27,902	77,001	*	15,292
SYRACUSE	FRSTY SCH	2	0.0	0	26,344	*	0
SUBTOT REG 1 NORTHEAST		52	13.6	369,963	1,134,906	*	87,733
ALABAMA	SAES	2	0.6	1,148	14,348	*	0
ARKANSAS	SAES	4	1.2	44,312	91,701	*	4,975
FLORIDA	SAES	2	0.5	0	34,239	*	0
GEORGIA	SAES	2	0.5	242	28,025	*	0
KENTUCKY	SAES	6	2.8	95,075	159,598	*	0
LOUISANA	SAES	3	0.5	7,008	26,823	*	0
MISSISSIPPI	SAES	7	1.4	10,352	139,037	*	77,312
NORTH CAROLINA	SAES	6	1.2	39,703	113,426	*	1,612
OKLAHOMA	SAES	2	0.7	38,867	87,079	*	20,782
PUERTO RICO	SAES	1	0.1	14,516	32,030	*	0
SOUTH CAROLINA	SAES	4	1.7	42,865	150,856	*	0
TENNESSEE	SAES	1	0.1	401	5,507	*	0
TEXAS	SAES	1	0.0	0	43,443	*	0
VIRGINIA	SAES	1	0.0	0	22,579	*	0
KY STATE COLL	OCI	4	1.9	200,059	221,913	*	21,855
TENN A&M IND	OCI	3	2.0	139,287	141,340	*	2,053
SUBTOT REG 2 SOUTHERN		49	15.1	633,835	1,311,943	*	128,589
ILLINOIS	SAES	3	1.2	19,873	69,615	*	2,662
INDIANA	SAES	3	1.3	28,183	137,033	*	6,576
IOWA	SAES	11	2.3	65,048	287,091	*	50,715
KANSAS	SAES	11	1.9	10,823	119,694	*	0
MICHIGAN	SAES	7	2.4	47,430	196,645	*	38,701
MINNESOTA	SAES	7	1.7	83,969	192,499	*	30,689
MISSOURI	SAES	8	3.0	69,962	606,862	*	20,409
NORTH DAKOTA	SAES	3	0.8	7,855	152,774	*	0
NEBRASKA	SAES	4	0.9	32,564	80,158	*	0
OHIO	SAES	4	1.2	295	96,854	*	0
SOUTH DAKOTA	SAES	4	1.5	22,067	72,423	*	0
WISCONSIN	SAES	4	1.2	24,831	165,346	*	21,625
SUBTOT REG 3 NORTH CENT		69	19.4	412,899	2,176,993	*	171,376
ARIZONA	SAES	2	0.2	2,791	51,474	*	0
CALIFORNIA	SAES	9	1.7	4,400	160,742	*	0
COLORADO	SAES	7	2.0	38,527	193,597	*	0
IDAHO	SAES	2	1.3	19,879	106,800	*	0
NEVADA	SAES	3	0.3	10,744	13,429	*	0
NEW MEXICO	SAES	2	1.2	23,722	31,678	*	0
OREGON	SAES	5	0.1	3,742	106,043	*	15,718
UTAH	SAES	6	1.5	29,666	110,398	*	4,857
WASHINGTON	SAES	4	1.8	19,988	114,892	*	0
WYOMING	SAES	3	0.3	2,268	20,641	*	0
SUBTOT REG 4 WESTERN		43	10.5	155,727	909,693	*	20,575
NAT TOT SAES-FRSTY-OCI		213	58.5	1,572,423	5,533,535	*	408,273
CSRS SPECIAL GRANTS	IOW	1	0.0	72,750	72,750	0.0	72,750
CSRS SPECIAL GRANTS	HIS	1	0.0	36,375	36,375	0.0	36,375
CSRS SPECIAL GRANTS	ORE	1	0.0	14,550	14,550	0.0	14,550
CSRS SPECIAL GRANTS	TOT	3	0.0	123,675	123,675	0.0	123,675
SUBTOT CSRS		3	0.0	123,675	123,675	0.0	123,675
ECONOMIC DEVELOPMENT	DC	17	12.0	955,500	1,055,500	0.0	0
ECONOMIC DEVELOPMENT	TOT	17	12.0	955,500	1,055,500	0.0	0
NATURAL RESOURCE ECON	DC	3	0.5	35,000	71,000	0.0	0
NATURAL RESOURCE ECON	TOT	3	0.5	35,000	71,000	0.0	0
SUBTOT ERS		20	12.4	990,500	1,126,500	0.0	0
NATIONAL TOTAL USDA		23	12.4	1,114,175	1,250,175	0.0	123,675
NAT TOT USDA-SAES-ETC		236	70.9	2,686,598	6,660,035	*	*

TABLE IB BY RPA 990 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST YEARS 1981	REG FED APPR/ CSRS ADMSTRD (GROSS) 1981	TOTAL FUNDS (GROSS) 1981	USDA CON/GT/CA SYS 1981	WITH SAES AMOUNT 1981
CON-NEW HAVEN	SAES	1	0.0	10,585	10,605	*	0
NY-CORNELL	SAES	1	0.0	15,016	15,016	*	0
NY-GENEVA	SAES	1	0.0	15,000	15,000	*	0
PENNSYLVANIA	SAES	1	0.0	8,649	8,649	*	0
RHODE ISLAND	SAES	2	0.0	2,615	2,615	*	0
SYRACUSE	FRSTY SCH	1	4.5	16,566	16,566	*	0
SUBTOT REG 1 NORTHEAST		7	4.5	68,431	68,451	*	0
ALABAMA	SAES	2	0.0	39,478	39,478	*	0
ARKANSAS	SAES	1	0.0	1,886	1,886	*	0
FLORIDA	SAES	1	0.0	11,296	11,296	*	0
GEORGIA	SAES	1	1.7	2,564	2,564	*	0
NORTH CAROLINA	SAES	1	0.0	7,559	7,559	*	0
OKLAHOMA	SAES	2	0.0	223,087	223,087	*	0
SOUTH CAROLINA	SAES	1	1.8	24,129	24,129	*	0
TEXAS	SAES	1	0.0	36,878	36,878	*	0
VIRGINIA	SAES	2	0.0	43,075	43,075	*	0
ALA A&M	OCI	1	0.0	28,338	28,338	*	0
ARK A & M	OCI	1	0.0	17,468	17,468	*	0
KY STATE COLL	OCI	1	0.0	56,811	56,811	*	0
SOUTHERN UNIV	OCI	1	0.0	3,669	3,669	*	0
AG TECH NC.	OCI	1	0.0	7,581	7,581	*	0
LANGSTON UNIV	OCI	1	0.0	137,033	137,033	*	0
SC STATE COLL	OCI	1	0.0	113,273	113,273	*	0
SUBTOT REG 2 SOUTHERN		19	3.5	754,125	754,125	*	0
ILLINOIS	SAES	1	0.0	36,047	36,047	*	0
INDIANA	SAES	1	0.0	1,237	1,237	*	0
IOWA	SAES	1	0.0	1,498	1,498	*	0
KANSAS	SAES	1	0.4	35,787	460,704	*	348,412
MICHIGAN	SAES	2	0.0	747,321	747,321	*	0
MINNESOTA	SAES	1	0.0	6,684	6,684	*	0
MISSOURI	SAES	1	0.0	20,620	20,620	*	0
SOUTH DAKOTA	SAES	2	0.0	14,098	14,098	*	0
WISCONSIN	SAES	1	0.0	11,789	11,789	*	0
SUBTOT REG 3 NORTH CENT		11	0.4	875,081	1,299,998	*	348,412
ALASKA	SAES	1	0.0	21,162	21,162	*	0
ARIZONA	SAES	1	0.0	11,800	11,800	*	0
CALIFORNIA	SAES	3	0.3	4,588	62,364	*	0
IDAHO	SAES	1	0.0	1,529	1,529	*	0
MONTANA	SAES	1	0.0	15,000	15,000	*	0
NEVADA	SAES	2	0.0	29,282	29,282	*	0
NEW MEXICO	SAES	1	0.0	74,574	74,574	*	0
OREGON	SAES	2	0.0	78,447	78,447	*	0
WASHINGTON	SAES	2	0.0	139,439	139,439	*	0
CORVALLIS	FRSTY SCH	1	0.0	1,998	1,998	*	0
SUBTOT REG 4 WESTERN		15	0.3	377,819	435,595	*	0
NAT TOT SAES-FRSTY-OCI		52	8.7	2,075,456	2,558,169	*	348,412
BUDGET & FINANCE DIV	COL	1	1.3	348,786	348,786	1.3	348,786
BUDGET & FINANCE DIV	TOT	1	1.3	348,786	348,786	1.3	348,786
SUBTOT ARS		1	1.3	348,786	348,786	1.3	348,786
NATIONAL TOTAL USDA		1	1.3	348,786	348,786	1.3	348,786
NAT TOT USDA-SAES-ETC		53	8.7	2,424,242	2,558,169	*	*

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